

Monthly Digest of Statistics



No. 550

October 1991

Monthly Digest of Statistics

The Monthly Digest of Statistics is a publication of the Government Statistical Service, which is part of the Central Statistical Office. It is published monthly, except for the December issue which is published bi-monthly with the January issue.

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The Government Statistical Service

A service of specialist statisticians will assist in providing the Government with statistics and information for planning and policy. The Government Statistical Service is a service of specialist statisticians which provides the Government with statistics and information for planning and policy.

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The Monthly Digest of Statistics provides basic information on 20 subjects including population, employment and prices, social services, production and output, energy, engineering, construction, transport, catering, national and overseas finance and the weather.

The **Monthly Digest of Statistics** contains mostly runs of monthly and quarterly estimates for at least two years and annual figures for several more.

The **Monthly Digest Annual Supplement** gives definitions and explanatory notes for each section. An index of sources is included.

Monthly Digest of Statistics

**No 550
October 1991**

Editor: DAVID D. BARAN

THE STATISTICAL SERVICE OF THE
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Introduction

This *Digest* has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

The figures in the *Digest* are mainly totals for calendar months or monthly averages.

Provisional data

Some figures in *Monthly Digest* are provisional and may be subject to revision in later issues. This applies particularly to data for the most recent time periods.

Definitions

The 1991 *Supplement of Definitions and Explanatory Notes* was published with the January edition. This gives detailed definitions of all the terms and units used in the *Digest*. The following general definitions should be noted in using the *Digest*.

Area covered. Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

Seasonality. Except where otherwise stated, all statistics are not adjusted to take account of seasonal factors.

Consumption and stocks. The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the *Supplement* to the *Digest*. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

External trade. Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

Prices. Except where otherwise stated, all prices are shown on a current basis.

Money. There is no single correct definition of **money** and there are many liquid assets which are not included in any of the UK monetary aggregates but which nevertheless need to be taken into account on occasions when interpreting monetary conditions. Consequently, many definitions of money stock are widely used: **M0**, the narrowest measure consists of notes and coin in circulation outside the Bank of England and bankers' operational deposits at the Bank.

M2 comprises notes and coin in circulation with the public *plus* sterling retail deposits held by the UK private sector with UK banks, with building societies and in the National Savings Bank ordinary account.

M4 comprises notes and coin in circulation with the public, together with all sterling deposits (including *certificates of deposit*) held with UK banks and building societies by the rest of the private sector.

Note: Due to the cessation of the quarterly inquiries by the Department of Trade and Industry for the Production of synthetic resins and plastic plastics products, and Manufacturers sales of domestic pottery and brushes Tables 9.4 and 11.11 have been deleted, consequently Tables 9.5 and 11.12 have been re-numbered 9.4 and 11.11.

Symbols and conventions used

Symbols. The following symbols are used throughout:

- .. not available
- nil or less than half the final digit shown
- * average (or total) of five weeks
- † indicates that the data has been revised since the last edition; the period marked is the earliest in the table to have been revised

Change of basis. A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

Rounding of figures. In tables where figures have been rounded to the nearest final digit, there may be a slight discrepancy between the sum of the constituent items and the total as shown.

Central Statistical Office
Great George Street
London SW1P 3AQ

31 October 1991

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1 National income and expenditure

1.1 Gross national and domestic product: average estimates¹

	£ million										Index numbers (1985 = 100)										Implied gross domestic product deflators based on expenditure data					
	At current prices					At 1985 prices					Gross domestic product															
	At market prices			At factor cost		Gross domestic product at market prices			less Factor cost adjustment ⁶		Gross domestic product at factor cost			At current prices		At 1985 prices										
	Gross domestic product "Money" GDP ²	Net property income from abroad	Gross national product ²	less Factor cost adjustment ³	Gross domestic product ⁴	Gross national product ⁵								At market prices, "Money" GDP ²	At factor cost	At market prices	At factor cost	At market prices ²	At factor cost ⁷							
	CAOB	CGOA	GIBF	CTGV	CAOM	GIBD	CAOO	DJCU	CAOP	DJCL	CAON	FNAO	DJDD	DJDT	DJCM											
1981	254 851	1 251	256 102	36 096	218 755	220 006	319 193	44 246	274 964	71.6	71.3	89.6	89.6	79.8	79.6											
1982	278 887	1 460	280 347	40 656	238 231	239 691	324 622	44 895	279 738	78.3	77.7	91.2	91.2	85.9	85.2											
1983	304 314	2 831	307 145	43 231	261 083	263 914	336 503	46 355	290 148	85.5	85.1	94.5	94.6	90.4	90.0											
1984	325 091	4 357	329 448	45 039	280 052	284 409	343 780	48 347	295 433	91.3	91.3	96.5	96.3	94.6	94.8											
1985	356 083	2 646	358 729	49 367	306 716	309 362	356 083	49 367	306 716	100.0	100.0	100.0	100.0	100.0	100.0											
1986	382 942	5 096	388 038	56 760	326 182	331 278	370 030	52 312	317 718	107.5	106.3	103.9	103.6	103.5	102.7											
1987	421 198	4 078	425 276	62 901	358 297	362 375	387 718	55 539	332 179	118.3	116.8	108.9	108.3	108.6	107.9											
1988	467 863	5 047	472 910	70 571	397 292	402 339	404 230	58 312	345 918	131.4	129.5	113.5	112.8	115.7	114.9											
1989	511 413	4 088	515 501	75 233	436 180	440 268	413 467	59 974	353 493	143.6	142.2	116.1	115.3	123.7	123.4											
1990	550 597	4 029	554 626	72 850	477 747	481 776	416 888	60 556	356 332	154.6	155.8	117.1	116.2	132.1	134.1											
Seasonally adjusted																										
1981 Q2	62 662	AIMD 381	63 043	9 027	53 635	54 016	79 282	10 756	68 516	70.4	69.9	89.1	89.4	79.0	78.3											
Q3	64 483	294	64 777	9 397	55 086	55 380	80 303	11 225	69 088	72.4	71.8	90.2	90.1	80.3	79.7											
Q4	66 187	316	66 503	9 570	56 617	56 933	80 344	11 024	69 317	74.4	73.8	90.3	90.4	82.4	81.7											
1982 Q1	67 526	93	67 619	10 022	57 504	57 597	80 399	11 142	69 261	75.9	75.0	90.3	90.3	84.0	83.0											
Q2	69 001	433	69 434	9 909	59 092	59 525	81 205	11 148	70 055	77.5	77.1	91.2	91.4	85.0	84.4											
Q3	70 280	402	70 682	10 257	60 023	60 425	81 249	11 217	70 033	78.9	78.3	91.3	91.3	86.5	85.7											
Q4	72 080	532	72 612	10 468	61 612	62 144	81 769	11 388	70 389	81.0	80.4	91.9	91.8	88.2	87.5											
1983 Q1	74 267	797	75 064	10 590	63 677	64 474	83 199	11 501	71 698	83.4	83.0	93.5	93.5	89.3	88.8											
Q2	74 801	374	75 175	10 847	63 954	64 328	83 754	11 514	72 240	84.0	83.4	94.1	94.2	89.3	88.5											
Q3	76 629	1 002	77 631	10 778	65 851	66 853	84 330	11 559	72 771	86.1	85.9	94.7	94.9	90.9	90.5											
Q4	78 617	658	79 275	11 016	67 601	68 259	85 220	11 781	73 439	88.3	88.2	95.7	95.8	92.3	92.1											
1984 Q1	79 611	878	80 489	11 018	68 593	69 471	85 943	11 881	74 062	89.4	89.5	96.5	96.6	92.6	92.6											
Q2	80 531	879	81 410	11 322	69 209	70 088	85 601	12 217	73 384	90.5	90.3	96.2	95.7	94.1	94.3											
Q3	81 420	952	82 372	11 450	69 970	70 922	85 619	12 064	73 555	91.5	91.3	96.2	95.9	95.1	95.1											
Q4	83 529	1 648	85 177	11 249	72 280	73 928	86 617	12 185	74 432	93.8	94.3	97.3	97.1	96.4	97.1											
1985 Q1	86 032	936	86 968	11 628	74 404	75 340	88 043	12 333	75 710	96.6	97.0	98.9	98.7	97.7	98.3											
Q2	88 645	647	89 292	12 118	76 527	77 174	89 187	12 249	76 938	99.6	99.8	100.2	100.3	99.4	99.5											
Q3	89 890	743	90 633	12 718	77 172	77 915	89 248	12 397	76 851	101.0	100.6	100.3	100.2	100.7	100.4											
Q4	91 516	320	91 836	12 903	78 613	78 933	89 605	12 388	77 217	102.8	102.5	100.7	100.7	102.1	101.8											
1986 Q1	92 940	1 071	94 011	13 501	79 439	80 510	90 884	12 887	77 997	104.4	103.6	102.1	101.7	102.3	101.8											
Q2	94 756	1 220	95 976	14 098	80 658	81 878	92 090	12 937	79 153	106.4	105.2	103.4	103.2	102.9	101.9											
Q3	96 396	1 405	97 801	14 377	82 019	83 424	92 962	13 131	79 831	108.3	107.0	104.4	104.1	103.7	102.7											
Q4	98 850	1 400	100 250	14 784	84 066	85 466	94 094	13 357	80 737	111.0	109.6	105.7	105.3	105.1	104.1											
1987 Q1	100 611	1 175	101 786	15 011	85 600	86 775	94 792	13 565	81 227	113.0	111.6	106.5	105.9	106.1	105.4											
Q2	103 383	973	104 356	15 340	88 043	89 016	96 094	13 650	82 444	116.1	114.8	107.9	107.5	107.6	106.8											
Q3	107 225	1 012	108 237	16 070	91 155	92 167	98 087	14 093	83 994	120.4	118.9	110.2	109.5	109.3	108.5											
Q4	109 979	918	110 897	16 480	93 499	94 417	98 745	14 231	84 514	123.5	121.9	110.9	110.2	111.4	110.6											
1988 Q1	111 735	959	112 694	16 705	95 030	95 989	99 600	14 244	85 356	125.5	123.9	111.9	111.3	112.2	111.3											
Q2	114 919	1 348	116 267	17 567	97 352	98 700	100 499	14 448	86 051	129.1	127.0	112.9	112.2	114.4	113.1											
Q3	119 039	1 401	120 440	17 953	101 086	102 487	101 617	14 633	86 984	133.7	131.8	114.1	113.4	117.1	116.2											
Q4	122 170	1 339	123 509	18 346	103 824	105 163	102 514	14 987	87 527	137.2	135.4	115.2	114.1	119.2	118.6											
1989 Q1	124 775	1 218	125 993	18 280	106 495	107 713	102 744	14 748	87 996	140.2	138.9	115.4	114.8	121.4	121.0											
Q2	126 469	1 099	127 568	18 697	107 772	108 871	102 951	14 961	87 990	142.1	140.5	115.6	114.8	122.8	122.5											
Q3	128 801	871	129 672	18 902	109 899	110 770	103 693	15 095	88 598	144.7	143.3	116.5	115.5	124.2	124.0											
Q4	131 368	900	132 268	19 354	112 014	112 914	104 079	15 170	88 909	147.6	146.1	116.9	115.9	126.2	126.0											
1990 Q1	134 853	215	135 068	19 363	115 490	115 705	104 584	15 147	89 437	151.5	150.6	117.5	116.6	128.9	129.1											
Q2	137 573	429	138 002	17 850	119 723	120 152	105 478	15 453	90 025	154.5	156.1	118.5	117.4	130.4	133.0											
Q3	139 033	1 714	140 747	17 858	121 175	122 889	104 039	15 127	88 912	156.2	158.0	116.9	116.0	133.6	136.3											
Q4	139 138	1 671	140 809	17 779	121 359	123 030	102 787	14 829	87 958	156.3	158.3	115.5	114.7	135.4	138.0											
1991 Q1	139 309	-437	138 872	17 724	121 585	121 148	102 169	14 951	87 218	156.5	158.6	114.8	113.7	136.3	139.4											
Q2	143 080	-257	142 823	20 131	122 949	122 692	101 699	15 026	86 673	160.7	160.3	114.2	113.0	140.7	141.9											

1.2 Gross domestic product: by category of expenditure¹

£ million, current prices

At market prices																
Final expenditure on goods and services																
	General government final consumption				Gross domestic fixed capital formation	Value of physical increase in stocks and work in progress ³	Total domestic expenditure ²	Exports of goods and services	Total final expenditure ²	Imports of goods and services	Gross domestic product (expenditure-based) ²	less Factor cost adjustment ²	Gross domestic product (expenditure-based) at factor cost	Statistical discrepancy (expenditure adjustment) ⁴	Gross domestic product (average estimate) at factor cost ⁴	
	Consumers' expenditure ²	Central government	Local authorities	Total												
	AIHK	ACHC	CSBA	AAXI	DFDC	DHBF	CTGO	DJAD	DJAK	DJAG	DJAF	CTGV	DJAE	GIXM	CAOM	
1981	155 412	33 879	21 495	55 374	41 304	-2 768	249 322	67 432	316 754	60 388	256 366	36 096	220 270	-1 515	218 755	
1982	170 650	37 000	23 363	60 363	44 824	-1 188	274 649	72 694	347 343	67 762	279 581	40 656	238 925	-694	238 231	
1983	187 028	40 654	25 133	65 787	48 615	1 485	302 895	80 056	382 951	77 529	305 422	43 231	262 191	-1 108	261 083	
1984	199 425	43 142	26 618	69 760	54 967	1 296	325 448	91 852	417 300	92 669	324 631	45 039	279 592	460	280 052	
1985	217 618	45 879	27 926	73 805	60 353	821	352 597	102 206	454 805	98 866	355 939	49 367	306 572	144	306 716	
1986	241 275	48 801	30 580	79 381	64 514	716	385 886	98 319	484 205	101 070	383 135	56 760	326 375	-193	326 182	
1987	264 880	52 040	33 309	85 349	74 077	1 388	425 694	107 031	532 725	111 868	420 857	62 901	357 956	341	358 297	
1988	298 796	55 610	36 119	91 729	88 958	4 800	484 283	107 834	592 117	124 884	467 233	70 571	396 662	630	397 292	
1989	326 489	60 527	38 502	99 029	101 842	3 155	530 515	122 791	653 306	142 704	510 602	75 233	435 369	811	436 180	
1990	349 421	66 858	42 637	109 495	105 195	-718	563 393	134 108	697 501	147 582	549 919	72 850	477 069	678	477 747	
Not seasonally adjusted																
1987 Q2	63 535	12 496	8 394	20 890	16 543	1 121	102 089	26 107	128 196	27 572	100 624	14 629	85 995			
Q3	68 290	12 988	8 248	21 236	19 024	612	109 162	27 597	136 759	29 509	107 250	16 593	90 657			
Q4	71 836	13 327	8 689	22 016	21 454	-296	115 010	27 764	142 774	29 035	113 739	17 098	96 641			
1988 Q1	68 877	14 159	8 835	22 994	20 908	161	112 940	25 371	138 311	28 621	109 690	16 061	93 629			
Q2	71 825	13 498	8 902	22 400	21 035	557	115 817	26 764	142 581	30 839	111 742	16 873	94 869			
Q3	77 609	13 431	9 064	22 495	22 597	1 980	124 681	27 717	152 398	32 866	119 512	18 562	100 950			
Q4	80 485	14 522	9 318	23 840	24 418	2 102	130 845	27 982	158 827	32 538	126 289	19 075	107 214			
1989 Q1	75 826	15 114	9 352	24 466	25 576	1 510	127 378	28 042	155 420	33 160	122 260	17 512	104 748			
Q2	79 238	14 503	9 467	23 970	23 841	2 036	129 085	30 235	159 320	36 269	123 051	18 174	104 877			
Q3	84 236	15 238	9 668	24 906	25 306	1 412	135 860	30 968	166 828	37 432	129 396	19 607	109 789			
Q4	87 189	15 672	10 015	25 687	27 119	-1 803	138 192	33 546	171 738	35 843	135 895	19 940	115 955			
1990 Q1	82 294	16 396	10 129	26 525	28 058	240	137 117	32 230	169 347	36 982	132 365	18 979	113 386			
Q2	85 064	16 418	10 517	26 935	25 489	932	138 420	33 641	172 061	38 361	133 700	17 146	116 554			
Q3	89 882	16 738	10 828	27 566	25 625	1	143 074	32 974	176 048	36 987	139 061	18 602	120 459			
Q4	92 181	17 306	11 163	28 469	26 023	-1 891	144 782	35 263	180 045	35 252	144 793	18 123	126 670			
1991 Q1	85 764	17 765	11 303	29 068	24 651	-1 913	137 570	30 786	168 356	33 135	135 221	17 368	117 853			
Q2	90 140	18 898	11 747	30 645	22 464	-1 866	141 383	34 198	175 581	35 465	140 116	19 389	120 727			
Seasonally adjusted																
1987 Q2	64 990	12 849	8 345	21 194	17 821	362	104 367	26 327	130 694	27 385	103 309	15 340	87 969	74	88 043	
Q3	67 207	13 331	8 364	21 695	19 120	348	108 370	27 568	135 938	28 814	107 124	16 070	91 054	101	91 155	
Q4	69 078	13 258	8 642	21 900	20 473	853	112 304	26 707	139 011	29 155	109 856	16 480	93 376	123	93 499	
1988 Q1	71 787	13 570	8 821	22 391	20 373	222	114 773	25 985	140 758	29 157	111 601	16 705	94 896	134	95 030	
Q2	73 419	13 895	8 860	22 755	22 196	-40	118 330	27 027	145 357	30 587	114 770	17 567	97 203	149	97 352	
Q3	75 909	13 786	9 175	22 961	22 753	1 779	123 402	27 646	151 048	32 176	118 872	17 953	100 919	167	101 086	
Q4	77 681	14 359	9 263	23 622	23 636	2 839	127 778	27 176	154 954	32 964	121 990	18 346	103 644	180	103 824	
1989 Q1	79 153	14 586	9 365	23 951	24 763	1 998	129 865	29 174	159 039	34 464	124 575	18 280	106 295	200	106 495	
Q2	80 958	14 919	9 447	24 366	25 324	862	131 510	30 102	161 612	35 347	126 265	18 697	107 568	204	107 772	
Q3	82 109	15 513	9 741	25 254	25 502	1 273	134 138	31 045	165 183	36 585	128 598	18 902	109 696	203	109 899	
Q4	84 269	15 509	9 949	25 458	26 253	-978	135 002	32 470	167 472	36 308	131 164	19 354	111 810	204	112 014	
1990 Q1	85 782	16 044	10 153	26 197	26 860	395	139 234	33 441	172 675	37 994	134 681	19 363	115 318	172	115 490	
Q2	86 907	16 682	10 514	27 196	27 144	253	141 500	33 864	175 364	37 964	137 400	17 850	119 550	173	119 723	
Q3	87 889	17 001	10 886	27 887	25 981	-51	141 706	33 167	174 873	36 007	138 866	17 858	121 008	167	121 175	
Q4	88 843	17 131	11 084	28 215	25 210	-1 315	140 953	33 636	174 589	35 617	138 972	17 779	121 193	166	121 359	
1991 Q1	89 408	17 820	11 334	29 154	24 181	-1 683	141 060	32 566	173 626	34 490	139 136	17 724	121 412	173	121 585	
Q2	92 096	18 763	11 754	30 517	23 484	-2 547	143 550	34 302	177 852	34 946	142 906	20 131	122 775	174	122 949	

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 This series is affected by the abolition of the domestic rates and the introduction of the community charge. For details see notes in the UK National Accounts article in the October issue of *Economic Trends*.

3 Quarterly national accounts statistical adjustment included in this series. For details see notes in the UK National Accounts article in the October issue of *Economic Trends*.

4 The average estimate of GDP is estimated in seasonally adjusted form only. Therefore whilst both a seasonally adjusted and unadjusted version exist of the residual error, the attribution of statistical discrepancies to the expenditure based and income based measures can only be made in seasonally adjusted form.

Source: Central Statistical Office

National Income and expenditure

1.2 Gross domestic product: by category of expenditure¹

continued

£ million, 1985 prices²

At market prices

Final expenditure on goods and services at market prices															
	General government final consumption				Gross domestic fixed capital formation	Value of physical increase in stocks and work in progress ³	Total domestic expenditure ²	Exports of goods and services	Total final expenditure ²	Imports of goods and services	Gross domestic product (expenditure-based) ²	Factor cost adjustment ⁴	Gross domestic product (expenditure-based) at factor cost	Statistical discrepancy (expenditure adjustment) ⁵	Gross domestic product (average estimate) at factor cost ⁵
	Consumers' expenditure ²	Central government	Local authorities	Total											
	CCBH	DJDK	DJDL	DJGZ	DFDM	DHBK	DIEL	DJCV	DJDA	DJCY	DJGX	DJCU	DJGW	GIXS	CAOP
1981	196 011	44 108	26 976	71 086	48 298	-3 200	311 634	88 064	399 644	78 522	321 103	44 246	276 856	-1 904	274 964
1982	197 980	44 421	27 228	71 672	50 915	-1 281	319 028	88 798	407 791	82 348	325 434	44 895	280 539	-815	279 738
1983	206 932	45 281	27 808	73 089	53 476	1 357	334 854	90 589	425 443	87 709	337 734	46 355	291 379	-1 231	290 148
1984	210 254	45 741	28 051	73 792	58 034	1 084	343 164	96 525	439 689	96 394	343 295	48 347	294 948	485	295 433
1985	217 618	45 879	27 926	73 805	60 353	821	352 597	102 208	454 805	98 866	355 939	49 367	306 572	144	306 716
1986	231 172	46 684	28 422	75 106	61 813	737	368 828	107 052	475 880	105 662	370 218	52 312	317 906	-188	317 718
1987	243 279	46 753	29 281	76 034	67 753	1 158	388 224	113 094	501 318	113 916	387 402	55 539	331 863	316	332 179
1988	261 330	46 942	29 544	76 486	76 648	4 031	418 495	113 150	531 645	127 964	403 681	58 312	345 369	549	345 918
1989	270 575	47 363	29 819	77 182	81 845	2 668	432 270	117 929	550 199	137 389	412 810	59 974	352 836	657	353 493
1990	273 304	48 415	30 956	79 371	79 893	-705	431 863	123 642	555 505	139 123	416 382	60 556	355 826	506	356 332
Not seasonally adjusted															
1987 Q2	58 488	11 291	7 338	18 629	15 183	938	93 238	27 629	120 867	28 129	92 738	12 852	79 886		
Q3	62 220	11 530	7 277	18 807	17 245	641	98 913	28 683	127 596	29 825	97 771	14 303	83 468		
Q4	65 483	11 809	7 372	19 181	19 281	-335	103 610	29 361	132 971	29 899	103 072	14 967	88 105		
1988 Q1	61 741	12 309	7 473	19 782	18 567	142	100 232	27 494	127 726	29 625	98 101	13 968	84 133		
Q2	62 750	11 419	7 394	18 813	18 256	453	100 272	28 529	128 801	31 670	97 131	13 656	83 475		
Q3	67 049	11 273	7 317	18 590	19 206	1 755	106 600	28 470	135 070	33 199	101 871	14 869	87 002		
Q4	69 790	11 941	7 360	19 301	20 619	1 681	111 391	28 657	140 048	33 470	106 578	15 819	90 759		
1989 Q1	64 261	12 139	7 452	19 591	21 149	1 221	106 222	28 114	134 336	33 465	100 871	14 248	86 623		
Q2	65 832	11 315	7 412	18 727	19 382	1 683	105 624	28 926	134 550	35 047	99 503	14 312	85 191		
Q3	69 026	11 822	7 434	19 256	20 054	1 351	109 687	29 327	139 014	35 216	103 796	15 445	88 351		
Q4	71 456	12 067	7 521	19 608	21 260	-1 587	110 737	31 562	142 299	33 659	108 640	15 969	92 671		
1990 Q1	65 588	12 463	7 588	20 051	21 622	-17	107 244	30 203	137 447	34 450	102 997	14 802	88 195		
Q2	66 922	11 944	7 725	19 669	19 376	712	106 679	31 113	137 792	35 482	102 310	14 724	87 586		
Q3	69 026	11 821	7 775	19 596	19 298	242	108 659	29 968	138 627	35 055	103 572	15 401	88 171		
Q4	71 271	12 187	7 868	20 055	19 597	-1 642	109 281	32 358	141 639	34 136	107 503	15 629	91 874		
1991 Q1	65 050	12 396	7 908	20 304	18 591	-1 443	102 502	28 897	131 399	32 307	99 092	14 490	84 602		
Q2	65 684	12 590	7 939	20 529	16 967	-1 311	101 869	31 236	133 105	33 983	99 122	14 296	84 824		
Seasonally adjusted															
1987 Q2	CAAB	DIAM	DIAM	DIAT	DECU	DGBA	DIAY	DJDG	DIAM	DJDJ	DJDI	DIAS	DJDH	GIXS	CAOP
Q3	60 163	11 686	7 309	18 995	16 345	522	96 025	27 908	123 933	27 909	96 024	13 650	82 374	70	82 444
Q4	61 528	11 825	7 359	19 184	17 351	365	98 428	28 793	127 221	29 227	97 994	14 093	83 901	93	83 994
Q4	62 441	11 751	7 375	19 126	18 378	425	100 370	28 224	128 594	29 961	98 633	14 231	84 402	112	84 514
1988 Q1	64 223	11 714	7 418	19 132	18 111	129	101 595	27 936	129 531	30 052	99 479	14 244	85 235	121	85 356
Q2	64 544	11 820	7 373	19 193	19 235	11	102 983	28 874	131 857	31 490	100 367	14 448	85 919	132	86 051
Q3	65 931	11 605	7 394	18 999	19 288	1 442	105 660	28 568	134 228	32 755	101 473	14 633	86 840	144	86 984
Q4	66 632	11 803	7 359	19 162	20 014	2 449	108 257	27 772	136 029	33 667	102 362	14 987	87 375	152	87 527
1989 Q1	66 987	11 576	7 430	19 006	20 570	1 553	108 116	28 976	137 092	34 513	102 579	14 748	87 831	165	87 996
Q2	67 716	11 710	7 398	19 108	20 507	845	108 178	28 864	137 040	34 255	102 785	14 961	87 824	166	87 990
Q3	67 684	12 167	7 474	19 641	20 280	1 106	108 691	29 658	138 349	34 820	103 529	15 095	88 434	164	88 598
Q4	68 208	11 910	7 517	19 427	20 488	-836	107 287	30 431	137 718	33 801	103 917	15 170	88 747	162	88 909
1990 Q1	68 233	12 125	7 573	19 698	20 577	51	108 559	31 014	139 573	35 122	104 451	15 147	89 304	133	89 437
Q2	68 796	12 137	7 704	19 841	20 569	154	109 360	31 386	140 746	35 398	105 348	15 453	89 895	130	90 025
Q3	68 354	12 168	7 816	19 984	19 639	59	108 036	30 442	138 478	34 562	103 916	15 127	88 789	123	88 912
Q4	67 921	11 985	7 863	19 848	19 108	-969	105 908	30 800	136 708	34 041	102 667	14 829	87 838	120	87 958
1991 Q1	67 724	12 373	7 893	20 266	18 267	-1 310	104 947	30 429	135 376	33 331	102 045	14 951	87 094	124	87 218
Q2	67 641	12 413	7 917	20 330	17 722	-1 883	103 810	31 374	135 184	33 608	101 576	15 026	86 550	123	86 673

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 For years up to and including 1982, totals differ from the sum of the components because of the method used to rebase on 1985 prices.

3 Quarterly alignment adjustment included in this series. For details see the UK National Accounts article in the July issue of *Economic Trends*.

4 Represents Taxes on expenditure less Subsidies, both valued at 1985 prices.

5 The average estimate of GDP is estimated in seasonally adjusted form only. Therefore whilst seasonally and unadjusted versions exist of the residual error, the attribution of statistical discrepancies to the expenditure based and income based measure can be made only in seasonally adjusted form.

Source: Central Statistical Office

1.3 Gross domestic product: by category of income¹

£ million, current prices

	At factor cost								Relationship to the expenditure-based measure		Relationship to the average estimate	
	Factor incomes								Residual error ⁹	Gross domestic product (expenditure based) at factor cost	Statistical discrepancy (income adjustment) ¹⁰	Gross domestic product (average estimate) at factor cost ¹⁰
	Income from employment ²	Gross trading profits of companies ^{3,4,5,6}	Gross trading surplus of public corporations ^{3,5}	Gross trading surplus of general government enterprises ³	Other income ⁷	Total domestic income ⁸	less Stock appreciation	Gross domestic product (income-based)				
	DJAO	CIAC	ADRD	DJAG	DJAP	DJAU	DJAT	DJAL	DJAS	DJAE	GIXQ	CAOM
1981	149 737	27 341	7 974	236	38 697	223 985	5 974	218 011	2 259	220 270	744	218 755
1982	158 838	31 176	9 502	216	42 266	241 998	4 276	237 722	1 203	238 925	509	238 231
1983	169 847	39 528	10 004	50	46 105	265 534	4 204	261 330	861	262 191	-247	261 083
1984	180 883	44 656	8 381	-117	50 227	284 030	4 513	279 517	75	279 592	535	280 052
1985	195 708	51 767	7 120	265	54 738	309 598	2 738	306 860	-288	306 572	-144	306 716
1986	211 729	47 049	8 059	155	61 663	328 655	1 790	326 865	-490	326 375	-683	326 182
1987	229 532	59 315	6 802	-75	68 462	364 036	4 725	359 311	-1 355	357 956	-1 014	358 297
1988	255 357	63 950	7 354	-32	77 761	404 390	6 212	398 178	-1 516	396 662	-886	397 292
1989	283 585	66 203	6 418	199	87 701	444 106	7 292	436 814	-1 445	435 369	-634	436 180
1990	316 408	62 916	4 265	17	100 372	483 978	6 391	477 587	-518	477 069	160	477 747
Not seasonally adjusted												
1987 Q2	56 459	13 819	1 562	-62	16 658	88 436	1 318	87 118	-1 123	85 995		
Q3	58 175	15 139	1 369	-8	17 159	91 834	1 111	90 723	-66	90 657		
Q4	60 392	16 158	2 109	-50	18 148	96 757	913	95 844	797	96 641		
1988 Q1	60 837	14 743	1 908	-16	18 485	95 957	1 312	94 645	-1 016	93 629		
Q2	62 757	14 476	1 854	43	19 120	98 050	1 666	96 384	-1 515	94 869		
Q3	64 683	16 152	1 576	12	19 794	102 217	1 475	100 742	208	100 950		
Q4	67 080	18 579	2 216	-71	20 362	108 166	1 759	106 407	807	107 214		
1989 Q1	67 760	17 132	1 995	110	21 008	108 005	1 970	106 035	-1 287	104 748		
Q2	69 830	16 029	1 497	-53	21 651	108 954	2 039	106 915	-2 038	104 877		
Q3	71 650	15 979	1 126	61	22 227	111 043	1 451	109 592	197	109 789		
Q4	74 345	17 063	1 800	81	22 815	116 104	1 832	114 272	1 683	115 955		
1990 Q1	75 749	15 898	1 202	32	23 895	116 776	1 717	115 059	-1 673	113 386		
Q2	78 572	15 571	1 012	-11	25 194	120 338	1 659	118 679	-2 125	116 554		
Q3	80 318	15 625	791	45	25 554	122 333	1 709	120 624	-165	120 459		
Q4	81 769	15 822	1 260	-49	25 729	124 531	1 306	123 225	3 445	126 670		
1991 Q1	81 854	13 090	886	-4	25 979	121 805	740	121 065	-3 212	117 853		
Q2	82 815	13 175	776	-6	26 527	123 287	1 190	122 097	-1 370	120 727		
Seasonally adjusted												
	DIAC	CIAD	ADRO		DJBH	DIAD	DJCE	DJBE	DJDS	DJBA	GIXQ	CAOM
1987 Q2	56 530	14 704	1 681	-62	16 715	89 568	1 269	88 299	-330	87 969	-256	88 043
Q3	58 102	15 653	1 722	-8	17 169	92 638	1 222	91 416	-362	91 054	-261	91 155
Q4	59 887	14 979	1 784	-50	18 128	94 728	970	93 758	-382	93 376	-259	93 499
1988 Q1	61 339	14 963	1 727	-16	18 469	96 482	1 215	95 267	-371	94 896	-237	95 030
Q2	62 839	15 344	1 802	43	19 147	99 175	1 595	97 580	-377	97 203	-228	97 352
Q3	64 666	16 492	1 931	12	19 788	102 889	1 588	101 301	-382	100 919	-215	101 086
Q4	66 513	17 151	1 894	-71	20 357	105 844	1 814	104 030	-386	103 644	-206	103 824
1989 Q1	68 266	17 431	1 764	110	21 011	108 582	1 882	106 700	-405	106 295	-205	106 495
Q2	69 798	16 831	1 662	-53	21 665	109 903	1 950	107 953	-385	107 568	-181	107 772
Q3	71 620	16 187	1 544	61	22 204	111 616	1 571	110 045	-349	109 696	-146	109 899
Q4	73 901	15 754	1 448	81	22 821	114 005	1 889	112 118	-306	111 810	-102	112 014
1990 Q1	76 259	15 961	951	32	23 919	117 122	1 630	115 492	-174	115 318	-2	115 490
Q2	78 521	16 325	1 219	-11	25 183	121 237	1 546	119 691	-141	119 550	32	119 723
Q3	80 258	15 932	1 184	45	25 527	122 946	1 835	121 111	-103	121 008	64	121 175
Q4	81 370	14 698	911	-49	25 743	122 673	1 380	121 293	-100	121 193	66	121 359
1991 Q1	82 370	12 880	926	-4	26 019	122 191	651	121 540	-128	121 412	45	121 585
Q2	82 733	14 021	740	-6	26 489	123 977	1 073	122 904	-129	122 775	45	122 949

1 Estimates are given to the nearest £ million but cannot be regarded as accurate to this degree.

2 Wages and salaries, forces' pay and employers' contributions.

3 Before providing for depreciation and stock appreciation.

4 Including financial institutions.

5 Figures reflect privatisations.

6 Includes quarterly alignment adjustment. For details, see notes in the UK National Accounts article in the October issue of *Economic Trends*.

7 Income from rent and from self-employment, and the imputed charge for the consumption of non-trading capital.

8 The sum of the factor incomes before deducting stock appreciation.

9 The residual error is, by convention, expressed as the amount by which the expenditure-based estimate of GDP exceeds the income-based estimate.

10 The average estimate of GDP is estimated in seasonally adjusted form only. Therefore whilst seasonally adjusted and unadjusted versions exist of the residual error, the attribution of statistical discrepancies to the expenditure-based and income-based measures can be made only in seasonally adjusted form.

Source: Central Statistical Office

National income and expenditure

1.4 Index numbers: gross domestic product (output); at constant factor cost

1985 = 100

Output at constant factor cost								
	Agriculture, forestry and fishing	Total production industries ¹	Construc- tion ²	Service industries				Gross Domestic Product (output based)
				Distribu- tion, hotels and catering; repairs	Transport and communi- cation	Other services	Total services	
1985 weights	19	344	59	134	70	374	578	1 000
	CKAP		DVJO	CKAQ	CKAR	CKAS	CKCE	DIGW
1983	87.3	94.7	95.1	91.5	91.6	94.5	93.4	94.1
1984	104.7	94.8	99.6	96.2	96.1	97.5	97.0	96.7
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	97.1	102.4	104.5	104.6	104.3	103.6	103.9	103.3
1987	97.9	105.7	112.7	111.4	112.5	108.1	109.4	108.1
1988	97.4	109.5	122.9	117.9	118.5	111.8	114.0	112.7
1989	101.2	109.9	130.4	121.8	125.3	114.3	117.4	115.3
1990	104.4	109.2	131.8	122.6	126.0	116.7	119.4	116.4
Seasonally adjusted								
1981 Q3	85	90.2	83.8	87	91	90	89.5	89.7
Q4	88	91.2	80.1	85	91	91	89.4	89.7
1982 Q1	90	90.4	86.9	87	89	91	90.0	90.3
Q2	93	92.0	88.4	87	90	91	90.0	91.0
Q3	94	92.0	90.4	88	88	92	90.5	91.5
Q4	92	91.1	92.0	89	90	93	91.4	91.7
1983 Q1	87	93.1	94.0	90	89	94	92.5	93.0
Q2	85	94.0	92.8	91	91	94	92.9	93.4
Q3	86	95.2	96.4	92	92	95	93.8	94.5
Q4	92	96.5	97.4	93	93	95	94.6	95.6
1984 Q1	100	97.2	98.5	95	94	97	95.8	96.7
Q2	106	94.1	99.6	96	95	97	96.5	96.2
Q3	107	93.3	100.6	96	97	98	97.3	96.4
Q4	105	94.4	99.6	98	98	99	98.6	97.4
1985 Q1	101	97.8	100.6	99	100	99	99.2	98.9
Q2	100	101.7	100.0	100	99	100	99.7	100.4
Q3	99	100.6	98.7	100	100	100	100.1	100.2
Q4	99	99.9	100.7	101	101	101	101.0	100.6
1986 Q1	98	101.1	99.2	101	102	102	101.8	101.3
Q2	97	102.2	104.5	104	103	103	103.2	102.8
Q3	97	103.0	106.1	106	105	105	104.8	104.1
Q4	97	103.5	108.2	107	106	105	105.8	105.0
1987 Q1	98	103.7	111.3	108	107	106	106.6	105.7
Q2	98	104.8	109.3	111	113	107	108.9	107.3
Q3	98	106.7	113.0	112	115	110	110.9	109.4
Q4	98	107.8	117.5	114	115	106	111.0	110.1
1988 Q1	97	107.9	122.1	116	118	110	112.5	111.2
Q2	96	109.5	121.5	117	117	111	113.2	112.1
Q3	98	110.3	122.1	119	118	113	114.8	113.4
Q4	98	110.4	126.0	120	121	113	115.6	114.1
1989 Q1	100	109.6	131.7	121	123	114	116.5	114.8
Q2	101	109.1	131.0	122	125	114	116.9	114.8
Q3	102	110.5	128.8	122	127	115	117.7	115.6
Q4	102	110.4	130.2	122	127	115	118.4	116.1
1990 Q1	103	109.8	135.1	123	129	116	119.5	116.8
Q2	105	111.9	133.0	124	129	117	119.8	117.6
Q3	105	108.5	131.0	123	127	117	119.5	116.2
Q4	104	106.6	128.0	121	127	117	118.8	114.9
1991 Q1	104	106.3	124.9	120	122	116	117.6	113.9
Q2	103	105.3	120.5	119	124	116	117.5	113.2

¹ The latest data for the index of production (series DVIM) are presented in Table 7.1. The figures given in this table are consistent with the figures for the output measure of gross domestic product.

² Based on the net output of incorporated concerns and the self-employed, using information from the Annual Census of Construction and from the Inland Revenue.

Source: Central Statistical Office

1.5 Personal Income, expenditure and saving

£ million

	Personal income before tax					Less United Kingdom taxes on income (payments)		Less Social security contributions		Less Miscellaneous current deductions		Community Charge	Total personal disposable income ^{2,3,4}	Consumers' expenditure ⁴	Balance: personal saving ⁵	Saving ratio ⁵	Real personal disposable income at 1985 prices ⁶	Index of real personal disposable income (1985 = 100)
	Wages, salaries and forces' pay	Employers' contributions	Current grants from general government	Other personal income	Total ¹													
	ALJA	AIID	AIIE	AIIF	AIJA	AIIG	AIIH	CFGD				ADBH	AIJU	AIJK	AAAU	AIIM	CFAG	CFAD
1986	183 917	27 812	50 984	69 760	332 473	40 805	26 185	1 909	-	-	-	-	263 594	241 275	22 319	8.5	252 556	104.6
1987	200 143	29 389	52 494	76 738	358 764	43 386	28 642	2 128	-	-	-	-	284 608	264 880	19 728	6.9	261 398	108.3
1988	223 250	32 107	54 087	89 284	398 728	48 290	32 108	2 347	-	-	-	-	315 983	298 796	17 187	5.4	278 362	114.5
1989	248 537	35 048	56 793	100 662	441 040	53 517	33 025	2 441	619	-	-	619	351 438	326 489	24 949	7.1	291 251	120.7
1990	276 208	40 200	61 983	114 698	493 089	62 120	34 775	2 569	8 811	-	-	8 811	384 814	349 421	35 393	9.2	300 987	124.7
Not seasonally adjusted																		
1986 Q2	45 604	6 936	12 476	17 385	82 401	9 448	6 517	467	-	-	-	-	65 971	58 633	7 338	11.1	63 319	104.9
Q3	46 512	7 015	12 823	17 740	84 090	10 309	6 655	487	-	-	-	-	66 639	61 645	4 994	7.5	63 367	105.0
Q4	47 606	7 123	13 251	18 329	86 309	11 062	6 783	482	-	-	-	-	67 982	64 980	3 002	4.4	64 490	106.9
1987 Q1	47 482	7 024	12 703	18 121	85 330	10 522	6 724	516	-	-	-	-	67 568	61 219	6 349	9.4	62 994	104.4
Q2	49 210	7 249	13 084	18 636	88 179	10 079	7 065	523	-	-	-	-	70 512	63 535	6 977	9.9	64 896	107.5
Q3	50 734	7 441	13 140	19 818	91 133	11 138	7 307	538	-	-	-	-	72 150	68 290	3 860	5.3	65 723	108.9
Q4	52 717	7 675	13 567	20 163	94 122	11 647	7 546	551	-	-	-	-	74 378	71 836	2 542	3.4	67 785	112.3
1988 Q1	53 165	7 672	13 293	20 468	94 598	12 231	7 585	577	-	-	-	-	74 205	68 877	5 328	7.2	66 502	110.2
Q2	54 840	7 917	13 265	21 834	97 856	10 793	7 953	584	-	-	-	-	78 526	71 825	6 701	8.5	68 589	113.7
Q3	56 545	8 138	13 638	22 828	101 149	12 119	8 235	591	-	-	-	-	80 204	77 609	2 595	3.2	69 275	114.8
Q4	58 700	8 380	13 891	24 154	105 125	13 147	8 335	595	-	-	-	-	83 048	80 485	2 563	3.1	71 996	119.3
1989 Q1	59 415	8 345	13 450	23 413	104 623	12 566	8 297	603	-	-	-	-	83 157	75 626	7 331	8.8	70 457	116.8
Q2	61 252	8 578	14 220	25 178	109 228	12 346	8 409	610	206	-	-	206	87 657	79 238	8 419	9.6	72 806	120.7
Q3	62 804	8 846	14 351	25 994	111 995	13 700	8 193	635	206	-	-	206	89 261	84 236	5 025	5.6	73 126	121.2
Q4	65 068	9 279	14 772	26 077	115 194	14 905	8 126	593	207	-	-	207	91 363	87 189	4 174	4.6	74 860	124.1
1990 Q1	66 202	9 547	14 616	26 148	116 513	14 876	8 694	659	207	-	-	207	92 077	82 294	9 783	10.6	73 371	121.6
Q2	68 678	9 894	15 300	27 516	121 518	14 417	8 766	665	2 868	-	-	2 868	94 802	85 064	9 738	10.3	74 570	123.6
Q3	70 081	10 237	15 655	29 970	125 943	16 184	8 557	635	2 868	-	-	2 868	97 699	89 882	7 817	8.0	75 558	125.2
Q4	71 247	10 522	16 282	31 064	129 115	16 643	8 758	610	2 868	-	-	2 868	100 236	92 181	8 055	8.0	77 488	128.4
1991 Q1	71 395	10 459	16 166	29 269	127 289	16 161	9 276	654	2 868	-	-	2 868	98 330	85 764	12 566	12.8	74 581	123.6
Q2	72 039	10 776	17 515	30 410	130 740	15 136	9 375	652	1 782	-	-	1 782	103 795	90 140	13 655	13.2	75 634	125.3
Seasonally adjusted																		
	AIJB	AIIR	AIIS	AIIT	AIIO	AIIU	AIIV	CFGE					AIIW	AIIX	AAIU	AIIZ	CFAH	CFAF
1986 Q2	45 680	6 924	12 728	17 463	82 795	9 789	6 501	465	-	-	-	-	66 060	60 012	6 048	9.2	63 724	105.6
Q3	46 417	6 988	12 972	17 587	83 964	10 480	6 617	485	-	-	-	-	66 382	60 936	5 446	8.2	63 297	104.9
Q4	47 244	7 072	13 060	18 188	85 564	10 641	6 729	486	-	-	-	-	67 708	62 280	5 428	8.0	63 851	105.8
1987 Q1	47 897	7 116	12 851	18 459	86 323	10 464	6 849	516	-	-	-	-	68 494	63 605	4 889	7.1	63 690	105.5
Q2	49 297	7 233	13 170	18 948	88 648	10 779	7 011	521	-	-	-	-	70 337	64 990	5 347	7.6	65 109	107.9
Q3	50 682	7 420	13 179	19 437	90 718	11 046	7 259	536	-	-	-	-	71 877	67 207	4 670	6.5	65 800	109.0
Q4	52 267	7 620	13 294	19 894	93 075	11 097	7 523	555	-	-	-	-	73 900	69 078	4 822	6.5	66 799	110.7
1988 Q1	53 577	7 762	13 420	20 487	95 246	12 135	7 709	577	-	-	-	-	74 825	71 787	3 038	4.1	66 944	110.9
Q2	54 937	7 902	13 349	22 331	98 519	11 598	7 896	581	-	-	-	-	78 444	73 419	5 025	6.4	68 968	114.3
Q3	56 546	8 120	13 668	22 556	100 890	11 967	8 188	589	-	-	-	-	80 146	75 909	4 237	5.3	69 619	115.4
Q4	58 190	8 323	13 650	23 910	104 073	12 590	8 315	600	-	-	-	-	82 568	77 681	4 887	5.9	70 831	117.4
1989 Q1	59 853	8 413	13 643	23 775	105 684	12 717	8 393	603	-	-	-	-	83 971	79 153	4 818	5.7	71 069	117.8
Q2	61 273	8 525	14 315	25 729	109 842	12 996	8 320	607	-	-	-	-	87 713	80 958	6 755	7.7	73 370	121.6
Q3	62 785	8 835	14 354	25 491	111 465	13 647	8 155	633	-	-	-	-	88 824	82 109	6 715	7.3	73 203	121.3
Q4	64 626	9 275	14 481	25 667	114 049	14 157	8 157	598	-	-	-	-	90 930	84 269	6 661	7.6	73 609	122.0
1990 Q1	66 648	9 611	14 839	26 950	118 048	14 822	8 754	658	-	-	-	-	93 607	85 782	7 825	8.4	74 464	123.4
Q2	68 682	9 839	15 504	27 795	121 820	15 410	8 689	661	-	-	-	-	94 192	86 907	7 285	7.7	74 578	123.6
Q3	70 032	10 226	15 622	29 545	125 425	15 997	8 532	633	-	-	-	-	97 395	87 889	9 506	9.8	75 765	125.6
Q4	70 846	10 524	16 018	30 408	127 796	15 891	8 800	617	-	-	-	-	99 620	88 843	10 777	10.8	76 180	126.2
1991 Q1	71 850	10 520	16 280	30 453	129 103	16 020	9 329	653	-	-	-	-	100 233	89 408	10 825	10.8	75 924	125.8
Q2	72 015	10 718	17 423	30 343	130 499	16 327	9 299	647	-	-	-	-	102 444	92 096	10 348	10.1	75 241	124.7

1 Before providing for depreciation and stock appreciation.

2 Equals total personal income before tax less payments of taxes on income, social security contributions and other current transfers.

3 Before providing for depreciation, stock appreciation and additions to tax reserves.

4 This series is affected by the abolition of domestic rates and the introduction of the community charge. For details see notes in the UK National Accounts article in the October issue of *Economic Trends*.

5 Personal saving as a percentage of total personal disposable income.

6 Personal disposable income revalued by the implied consumers' expenditure deflator (1985 = 100).

Source: Central Statistical Office

National income and expenditure

1.6 Consumers' expenditure

£ million

	Durable goods				Other goods								Services			Total consumers' expenditure ¹
	Cars, motor cycles and other vehicles	Furniture and floor coverings	Other durable goods	Total	Food (household expenditure)	Beer	Other alcoholic drink	Tobacco	Clothing other than footwear	Footwear	Energy products	Other goods	Rent, rates and water charges ¹	Other services ²		
At current prices																
1986	CCDT	CCDU	CCDV	AIIL	CCDW	CCDX	CCDY	CCDZ	CCEA	CCEB	CCEC	CCED	CCEE	CCEF	AIIL	
1986	11 498	4 514	6 838	22 850	32 561	8 902	7 502	7 471	13 663	2 998	18 240	26 113	30 003	70 972	241 275	
1987	13 462	5 058	7 749	26 269	34 472	9 398	8 053	7 653	14 599	3 085	18 527	28 850	32 777	81 197	264 880	
1988	17 418	5 951	8 565	31 934	36 593	10 039	8 715	7 945	15 736	3 192	19 454	32 575	36 508	96 105	298 796	
1989	20 274	6 348	9 216	35 838	39 245	10 676	9 141	8 196	16 533	3 357	20 394	35 285	39 398	108 426	326 489	
1990	19 530	6 285	9 324	35 139	41 833	11 743	9 987	8 835	17 157	3 545	22 383	37 872	39 457	121 470	349 421	
Not seasonally adjusted																
1988 Q2	4 075	1 352	1 699	7 126	9 130	2 475	1 876	1 980	3 526	792	4 254	7 629	9 200	23 837	71 825	
Q3	6 037	1 419	2 021	9 477	9 270	2 606	2 013	2 006	3 712	809	4 145	7 870	9 318	26 383	77 609	
Q4	2 822	1 748	2 860	7 430	9 431	2 868	3 245	2 040	5 328	949	5 550	10 008	9 447	24 189	80 485	
1989 Q1	5 470	1 667	2 128	9 265	9 149	2 150	1 684	1 998	3 367	686	5 399	7 804	9 479	24 845	75 826	
Q2	5 024	1 467	1 925	8 416	9 937	2 686	1 975	2 028	3 770	858	4 793	8 216	9 831	26 728	79 238	
Q3	6 701	1 452	2 150	10 303	9 832	2 802	2 096	2 061	3 877	850	4 283	8 397	9 946	29 789	84 236	
Q4	3 079	1 762	3 013	7 854	10 327	3 038	3 386	2 109	5 519	963	5 919	10 868	10 142	27 064	87 189	
1990 Q1	5 536	1 692	2 180	9 408	9 752	2 277	1 762	2 066	3 512	730	5 883	8 495	10 421	27 988	82 294	
Q2	4 707	1 473	1 980	8 160	10 713	2 961	2 159	2 203	3 952	903	5 006	8 968	9 471	30 568	85 064	
Q3	6 485	1 432	2 162	10 079	10 506	3 132	2 319	2 254	4 076	911	4 939	9 060	9 677	32 929	89 882	
Q4	2 802	1 688	3 002	7 492	10 862	3 373	3 747	2 312	5 617	1 001	6 555	11 349	9 888	29 985	92 181	
1991 Q1	4 957	1 716	2 295	8 968	10 272	2 445	1 951	2 266	3 549	742	6 834	8 997	10 064	29 676	85 764	
Q2	4 235	1 524	2 042	7 801	11 290	3 181	2 402	2 575	3 964	908	5 841	9 494	10 868	31 816	90 140	
Revalued at 1985 prices																
1986	CCBJ	CCBK	CCBL	CCBI	CCBM	CCBN	CCBO	CCBP	CCBQ	CCBR	CCBS	CCCK	CCCL	CCBV	CCBH	
1986	10 657	4 335	7 031	22 023	31 541	8 406	7 293	6 813	13 329	2 893	19 296	25 066	27 777	66 735	231 172	
1987	11 057	4 735	8 102	23 894	32 358	8 483	7 541	6 763	14 030	2 902	19 618	26 828	28 161	72 701	243 279	
1988	12 789	5 373	8 952	27 114	33 127	8 540	7 861	6 780	14 635	2 889	20 454	29 220	28 538	82 172	261 330	
1989	14 159	5 477	9 727	29 363	33 717	8 531	7 853	6 797	14 630	2 889	20 250	30 258	28 940	87 347	270 575	
1990	13 000	5 130	9 752	27 882	33 315	8 515	7 839	6 860	14 590	2 879	20 539	30 620	29 356	90 909	273 304	
Not seasonally adjusted																
1988 Q2	3 031	1 230	1 760	6 021	8 275	2 123	1 692	1 688	3 284	723	4 506	6 878	7 122	20 438	62 750	
Q3	4 420	1 274	2 114	7 808	8 417	2 202	1 801	1 708	3 486	736	4 346	7 020	7 146	22 379	67 049	
Q4	1 939	1 544	3 001	6 484	8 422	2 379	2 915	1 717	4 831	835	5 706	8 882	7 172	20 447	69 790	
1989 Q1	3 907	1 465	2 252	7 624	8 020	1 762	1 478	1 668	3 077	602	5 512	6 826	7 197	20 495	64 261	
Q2	3 544	1 266	2 029	6 839	8 605	2 178	1 709	1 690	3 327	744	4 703	7 066	7 222	21 749	65 832	
Q3	4 675	1 253	2 273	8 201	8 477	2 225	1 785	1 715	3 458	733	4 273	7 156	7 248	23 755	69 026	
Q4	2 033	1 493	3 173	6 699	8 615	2 366	2 881	1 724	4 768	810	5 762	9 210	7 273	21 348	71 456	
1990 Q1	3 798	1 421	2 303	7 522	7 890	1 752	1 461	1 683	3 068	609	5 712	7 023	7 300	21 568	65 588	
Q2	3 178	1 208	2 063	6 449	8 535	2 175	1 701	1 705	3 358	739	4 700	7 274	7 326	22 960	66 922	
Q3	4 268	1 164	2 262	7 694	8 370	2 232	1 789	1 729	3 507	740	4 430	7 284	7 352	24 396	69 523	
Q4	1 756	1 337	3 124	6 217	8 520	2 356	2 888	1 743	4 657	791	5 697	9 039	7 378	21 985	71 271	
1991 Q1	3 192	1 367	2 422	6 981	7 856	1 681	1 464	1 691	3 044	588	6 056	6 977	7 404	21 308	65 050	
Q2	2 704	1 169	2 077	5 950	8 538	2 050	1 688	1 705	3 273	700	4 988	7 131	7 430	22 231	65 684	
Seasonally adjusted																
	CCBX	CCBY	CCBZ	CCBW	CCCA	CCCB	CCCC	CCCD	CCCE	CCCF	CCCG	CCCM	CCCN	CCCJ	CAAB	
1988 Q2	3 113	1 324	2 137	6 574	8 211	2 096	1 955	1 699	3 614	715	4 985	7 260	7 122	20 313	64 544	
Q3	3 372	1 358	2 291	7 021	8 286	2 115	1 984	1 698	3 672	720	5 183	7 373	7 146	20 733	65 931	
Q4	3 240	1 405	2 314	6 959	8 211	2 147	1 980	1 691	3 734	725	5 190	7 503	7 172	21 320	66 632	
1989 Q1	3 521	1 405	2 378	7 304	8 431	2 118	1 971	1 695	3 663	731	4 867	7 498	7 197	21 512	66 987	
Q2	3 653	1 385	2 454	7 472	8 524	2 150	1 969	1 698	3 660	735	5 185	7 483	7 222	21 618	67 716	
Q3	3 542	1 345	2 443	7 330	8 348	2 138	1 956	1 703	3 632	715	5 003	7 531	7 248	22 060	67 664	
Q4	3 443	1 382	2 452	7 257	8 414	2 125	1 957	1 701	3 675	708	5 195	7 746	7 273	22 157	68 208	
1990 Q1	3 437	1 353	2 417	7 207	8 299	2 113	1 953	1 710	3 648	735	5 068	7 695	7 300	22 505	68 233	
Q2	3 307	1 304	2 492	7 103	8 444	2 147	1 959	1 714	3 688	730	5 155	7 691	7 326	22 839	68 796	
Q3	3 240	1 252	2 422	6 914	8 241	2 142	1 963	1 716	3 675	721	5 208	7 656	7 352	22 766	68 354	
Q4	3 016	1 221	2 421	6 658	8 331	2 113	1 964	1 720	3 579	693	5 108	7 578	7 378	22 799	67 921	
1991 Q1	2 866	1 298	2 541	6 705	8 270	2 032	1 957	1 718	3 632	709	5 353	7 639	7 404	22 305	67 724	
Q2	2 793	1 264	2 517	6 574	8 445	2 024	1 945	1 712	3 599	693	5 520	7 540	7 430	22 159	67 641	

1 This series is affected by the abolition of domestic rates and the introduction of the community charge. For details see the UK National Accounts article in the October issue of *Economic Trends*.

2 Including the adjustments for international travel, etc and final expenditure by private non-profit making bodies.

Source: Central Statistical Office

1.7 Value of physical increase in stocks and work in progress

£ million

	Manufacturing ¹										Distributive trades				National accounts statistical adjustments ⁴	
	Analysis by industry group								Analysis by type of asset							
	All industries	Energy and water supply	Metals	Chemicals and man-made fibres	Metal goods, engineering and vehicles	Food, drink and tobacco	Textiles, clothing, and leather	Other manufacturing	Total ¹	Materials and fuel	Work in progress	Finished goods	Wholesale ²	Retail ³		Other industries
Book value of stocks and work in progress at end December 1989 ⁵	115 936	5 039	2 596	4 580	26 172	5 866	2 963	7 371	49 547	15 097	18 403	16 047	17 474	13 850	27 526	2 500
At current prices																
1986	DHBF	DHBU	DGBR	DGBS	DGBT	DGBU	DGBV	DGBW	DHBA	DHCO	DHDE	DHCT	DHBG	DHBE	DHBW	DHNE
1986	716	-282	-89	5	-112	-101	-62	-60	-419	-117	-127	-176	238	723	456	-
1987	1 388	-185	-18	60	-661	-65	191	229	-262	112	-252	-123	586	764	485	-
1988	4 800	-19	-9	124	672	-94	33	255	979	335	164	480	970	795	2 075	-
1989	3 155	310	56	206	-271	-80	-121	74	-134	-31	-628	524	738	350	1 891	-
1990	-718	-500	-192	-171	-1 293	53	-218	-554	-2 375	-507	-1 145	-724	-213	210	2 160	-
Not seasonally adjusted																
1988 Q2	557	64	-45	59	748	24	80	44	910	188	246	476	63	169	521	-1 170
Q3	1 980	171	39	42	-619	-154	-81	64	-710	-5	64	-769	868	122	139	1 390
Q4	2 102	57	-5	22	354	65	-34	44	445	66	-199	578	-221	458	773	590
1989 Q1	1 510	115	18	73	302	-49	85	68	497	24	61	412	349	-350	379	520
Q2	2 036	13	24	73	571	-183	57	97	640	37	71	532	-66	412	727	310
Q3	1 412	214	-15	136	-288	70	-170	-63	-329	158	239	-726	654	138	55	680
Q4	-1 803	-32	29	-76	-856	82	-93	-28	-942	-250	-999	306	-199	150	730	-1 510
1990 Q1	240	-295	-139	-55	349	49	29	-99	134	-214	396	-48	385	-327	413	-50
Q2	932	-140	1	136	71	-100	88	-2	195	27	-116	284	-290	39	888	240
Q3	1	273	2	-56	-552	199	-170	-61	-638	-41	62	-659	280	252	634	-800
Q4	-1 891	-338	-56	-196	-1 161	-95	-165	-392	-2 066	-279	-1 487	-301	-568	246	225	610
1991 Q1	-1 913	-130	-187	23	-154	-10	100	-70	-298	-479	235	-54	-178	-737	330	-900
Q2	-1 866	103	-29	61	-775	5	91	-63	-709	-285	-389	-35	-424	-358	582	-1 060
Revalued at 1985 prices																
Value of stocks and work in progress at end December 1989 ⁵	100343	6 229	2 329	4 347	21 295	5 784	2 576	5 997	42 306	13 268	15 700	13 337	15 060	11 998	22 650	2 100
1986	DGBA	DHBQ	DGBX	DGBY	DGBZ	DGCA	DGCB	DGCC	DHBM	DGAX	DGAY	DGAW	DHBO	DHBN	DHBR	DHJN
1986	737	-216	-87	9	-113	-98	-61	-53	-403	-106	-123	-174	265	709	382	-
1987	1 158	-210	-20	61	-593	-65	183	213	-221	103	-220	-108	535	722	332	-
1988	4 031	-108	-5	126	592	-89	32	231	887	315	145	427	844	727	1 681	-
1989	2 668	252	45	184	-179	-77	-101	106	-22	-31	-439	448	674	299	1 465	-
1990	-705	-509	-166	-153	-997	70	-164	-455	-1 865	-409	-834	-622	-212	153	1 728	-
Seasonally adjusted																
1988 Q2	11	-44	-38	41	344	39	-11	19	394	159	57	178	207	103	-649	-1 010
Q3	1 442	-55	28	44	-307	-124	22	86	-251	-73	-144	-35	420	42	1 286	1 210
Q4	2 449	80	2	46	543	32	23	78	724	102	375	248	49	312	1 284	510
1989 Q1	1 553	258	15	57	48	-48	5	16	93	62	-163	193	274	-29	957	420
Q2	845	-85	20	48	128	-158	-33	94	99	-9	-60	168	78	291	462	250
Q3	1 106	49	-16	128	88	90	-47	-20	223	93	5	125	244	46	544	540
Q4	-836	30	26	-49	-443	39	-26	16	-437	-177	-221	-38	78	-9	-498	-1 210
1990 Q1	51	-185	-119	-55	26	37	-41	-126	-278	-136	80	-220	267	51	196	-40
Q2	154	-151	3	106	-244	-73	-3	-25	-236	19	-207	-48	-142	-71	754	180
Q3	59	129	-3	-64	-45	208	-39	-9	48	-98	-112	257	-118	139	-139	-590
Q4	-969	-302	-47	-140	-734	-102	-81	-295	-1 399	-192	-595	-611	-219	34	917	450
1991 Q1	-1 310	122	-166	33	-118	-23	4	-107	-591	-341	-75	-175	-136	-227	-478	-650
Q2	-1 883	52	-24	39	-821	15	-22	-76	-889	-265	-388	-237	-245	-401	-400	-750

1 Differences between totals and the sum of constituent parts of manufacturing are due to rounding.

2 Classes 61-63 excluding activity heading 6148 - motor vehicles and accessories.

3 Classes 64-65 excluding activity headings 6510 and 6520 - motor vehicles

and accessories and filling stations.

4 For details see the UK National Accounts article in the October issue of *Economic Trends*.

5 Seasonally unadjusted stock levels.

Source: Central Statistical Office

1.8 Gross domestic fixed capital formation

£ million

Analysis by sector and type of asset									
	Private sector ¹	General government ¹	Public corporations ¹	Vehicles, ships and aircraft	Plant and machinery	Other new buildings and works ¹	Dwellings		Total
							Private	Public	
At current prices									
	DFDG	AAVE	AAAK	DFEJ	DFCX	DFCT	DFDF	DFDH	DFDC
1986	51 457	7 509	5 548	6 222	24 690	19 980	11 008	2 614	64 514
1987	61 891	7 577	4 609	7 805	27 073	23 925	12 358	2 916	74 077
1988	77 833	6 506	4 619	8 845	31 428	29 828	15 943	2 914	88 958
1989	86 770	9 582	5 490	10 216	36 258	35 292	16 230	3 846	101 842
1990	87 799	12 541	4 855	9 904	37 031	39 811	14 205	4 244	105 195
1988 Q2	18 998	1 128	909	2 127	7 105	6 783	4 519	501	21 035
Q3	20 547	1 034	1 016	2 152	7 636	7 632	4 558	619	22 597
Q4	22 037	1 328	1 053	2 355	9 045	8 261	4 123	634	24 418
1989 Q1	20 785	3 265	1 526	2 620	9 427	8 922	3 410	1 197	25 576
Q2	21 247	1 387	1 207	2 369	8 680	7 849	4 294	649	23 841
Q3	21 816	2 113	1 377	2 611	8 580	8 840	4 420	855	25 306
Q4	22 922	2 817	1 380	2 616	9 571	9 681	4 106	1 145	27 119
1990 Q1	21 399	5 270	1 389	2 924	10 262	10 332	2 508	2 032	28 058
Q2	22 681	1 861	947	2 406	8 985	9 233	4 233	632	25 489
Q3	21 969	2 447	1 209	2 253	8 808	9 801	4 000	763	25 625
Q4	21 750	2 963	1 310	2 321	8 976	10 445	3 464	817	26 023
1991 Q1	19 136	4 255	1 260	2 219	9 053	9 821	2 428	1 130	24 651
Q2	19 490	2 198	776	1 804	8 272	8 405	3 424	559	22 464
Revalued at 1985 prices									
	DFDQ	DFDS	DFCZ	DFEH	DFCY	DFCU	DFDP	DFDR	DFDM
1986	48 937	7 460	5 416	5 769	24 250	18 893	10 365	2 536	61 813
1987	55 807	7 470	4 476	6 648	25 943	21 687	10 734	2 741	67 753
1988	65 614	6 649	4 385	7 130	29 762	24 639	12 568	2 549	76 648
1989	68 907	8 292	4 646	7 676	33 485	26 119	11 559	3 006	81 845
1990	66 290	9 708	3 895	7 003	32 665	27 765	9 360	3 100	79 893
Not seasonally adjusted									
1988 Q2	16 226	1 150	880	1 737	6 739	5 705	3 633	442	18 256
Q3	17 018	1 216	972	1 722	7 231	6 123	3 599	531	19 206
Q4	18 240	1 386	993	1 842	8 531	6 587	3 128	531	20 619
1989 Q1	16 860	2 943	1 346	2 008	8 787	6 928	2 451	975	21 149
Q2	17 078	1 282	1 022	1 794	8 094	5 861	3 119	514	19 382
Q3	17 099	1 802	1 153	1 947	7 889	6 420	3 140	658	20 054
Q4	17 870	2 265	1 125	1 927	8 715	6 910	2 849	859	21 260
1990 Q1	16 369	4 115	1 138	2 112	9 180	7 226	1 602	1 502	21 622
Q2	17 167	1 436	773	1 711	7 891	6 443	2 871	460	19 376
Q3	16 441	1 895	962	1 579	7 685	6 819	2 664	551	19 298
Q4	16 313	2 262	1 022	1 601	7 909	7 277	2 223	587	19 597
1991 Q1	14 356	3 242	993	1 512	7 853	6 877	1 536	813	18 591
Q2	14 673	1 672	622	1 207	7 162	5 973	2 220	405	16 967
Seasonally adjusted									
	DFEB	DFED	DFDA	DEBP	DEBO	DFCV	DFEA	DFEC	DECU
1988 Q2	16 409	1 734	1 092	1 814	7 311	6 146	3 317	647	19 235
Q3	16 769	1 500	1 019	1 775	7 503	6 201	3 171	638	19 288
Q4	17 430	1 519	1 065	1 860	7 981	6 557	3 038	578	20 014
1989 Q1	17 732	1 784	1 054	1 821	8 364	6 440	3 334	611	20 570
Q2	17 362	1 928	1 217	1 913	8 722	6 386	2 762	724	20 507
Q3	16 914	2 172	1 194	2 000	8 248	6 551	2 715	766	20 280
Q4	16 899	2 408	1 181	1 942	8 151	6 742	2 748	905	20 488
1990 Q1	16 891	2 755	931	1 959	8 672	6 675	2 204	1 067	20 577
Q2	17 504	2 143	922	1 799	8 455	7 033	2 600	682	20 569
Q3	16 320	2 342	977	1 642	7 966	6 982	2 363	686	19 639
Q4	15 575	2 468	1 065	1 603	7 572	7 075	2 193	665	19 108
1991 Q1	15 265	2 157	845	1 394	7 684	6 459	2 168	562	18 267
Q2	14 580	2 429	713	1 372	7 435	6 358	1 975	582	17 722

¹ Including transfer costs of land and buildings.

Source: Central Statistical Office

1.8 Gross domestic fixed capital formation

continued

£ million

Analysis by industry group										
	Extraction of mineral oil and natural gas	All other energy and water supply	Manufacturing	Distribution, hotels and catering repairs	Transport and communication ^{1,2}	Financial and business services etc ¹	Other industries and services ^{1,3}	Dwellings	Transfer cost of land and buildings	Total
At current prices										
	DFDE	DFEK	DFDD	DFDJ	DFDI	DFEL	DFEM	DFDK	DFBH	DFDC
1986	2 577	4 225	9 731	6 269	5 674	8 206	9 821	13 622	3 466	64 514
1987	2 047	4 200	10 814	7 687	6 840	11 537	10 518	15 274	4 051	74 077
1988	2 128	4 576	12 281	9 458	7 878	15 102	12 185	18 857	5 456	88 958
1989	2 708	5 252	14 260	9 499	9 586	19 470	..	20 076	4 381	101 842
1990	3 527	6 200	14 809	..	..	..	..	18 449	4 179	105 195
Not seasonally adjusted										
1988 Q2	507	940	2 933	2 475	1 711	3 498	2 446	5 020	1 275	21 035
Q3	523	1 121	3 166	2 366	1 793	3 742	2 798	5 177	1 689	22 597
Q4	635	1 188	3 357	2 695	2 256	4 717	3 164	4 757	1 399	24 418
1989 Q1	526	1 539	3 122	2 080	2 870	4 763	..	4 607	1 039	25 576
Q2	640	1 038	3 435	2 382	2 492	4 416	..	4 943	1 117	23 841
Q3	757	1 326	3 570	2 388	1 883	5 065	..	5 275	1 133	25 306
Q4	785	1 349	4 133	2 649	2 341	5 226	..	5 251	1 092	27 119
1990 Q1	783	1 791	3 698	..	..	..	..	4 540	984	28 058
Q2	898	1 299	3 601	..	..	..	..	4 865	1 076	25 489
Q3	960	1 524	3 658	..	..	..	..	4 763	1 058	25 625
Q4	906	1 586	3 852	..	..	..	..	4 281	1 061	26 023
1991 Q1	984	1 812	3 043	..	..	..	..	3 558	960	24 651
Q2	1 160	1 579	2 974	..	..	..	..	3 983	1 001	22 484
Revalued at 1985 prices										
	DFDO	DFEN	DFDN	DFDU	DFDT	DFEO	DFEP	DFDV	DFDW	DFDM
1986	2 486	4 105	9 423	5 956	4 931	10 631	9 503	12 901	3 068	61 813
1987	1 928	3 975	10 048	6 995	5 349	13 711	9 879	13 475	3 287	67 753
1988	1 873	4 096	11 198	8 389	6 730	16 717	10 763	15 117	3 596	76 648
1989	2 165	4 347	12 386	7 849	..	..	..	14 565	2 588	81 845
1990	2 683	4 794	12 142	..	..	..	..	12 460	2 340	79 893
Not seasonally adjusted										
1988 Q2	453	846	2 680	2 205	1 490	3 944	2 175	4 075	872	18 256
Q3	458	997	2 879	2 097	1 537	4 091	2 430	4 130	1 039	19 206
Q4	543	1 044	3 016	2 373	1 854	4 900	2 722	3 659	872	20 619
1989 Q1	439	1 319	2 801	1 798	..	..	..	3 426	659	21 149
Q2	518	863	3 005	1 969	..	..	..	3 633	666	19 382
Q3	601	1 086	3 085	1 985	..	..	..	3 798	643	20 054
Q4	607	1 079	3 495	2 117	..	..	..	3 706	620	21 260
1990 Q1	582	1 418	3 094	..	..	..	..	3 104	565	21 622
Q2	682	1 006	2 945	..	..	..	..	3 331	602	19 376
Q3	730	1 165	2 966	..	..	..	..	3 215	582	19 298
Q4	689	1 205	3 137	..	..	..	..	2 810	591	19 597
1991 Q1	756	1 402	2 512	..	..	..	..	2 349	533	18 591
Q2	898	1 235	2 419	..	..	..	..	2 625	554	16 967
Seasonally adjusted										
	DFDZ	DFEQ	DECV	DFEF	DFEE	DFER	DFES	DFEG	DECX	DECU
1988 Q2	435	1 014	2 851	2 003	1 608	4 190	2 650	3 964	909	19 235
Q3	426	1 044	2 904	1 838	1 621	4 296	2 623	3 809	956	19 268
Q4	539	1 035	2 796	1 974	1 866	4 382	2 866	3 616	838	20 014
1989 Q1	493	1 104	2 864	..	..	..	..	3 945	717	20 570
Q2	502	1 019	3 168	..	..	..	..	3 486	688	20 507
Q3	563	1 121	3 173	..	..	..	..	3 481	590	20 280
Q4	607	1 103	3 181	..	..	..	..	3 653	593	20 488
1990 Q1	643	1 173	3 181	..	..	..	..	3 271	616	20 577
Q2	667	1 176	3 069	..	..	..	..	3 282	622	20 569
Q3	684	1 210	2 932	..	..	..	..	3 049	535	19 639
Q4	689	1 235	2 960	..	..	..	..	2 858	567	19 108
1991 Q1	833	1 160	2 659	..	..	..	..	2 730	583	18 267
Q2	874	1 398	2 495	..	..	..	..	2 557	573	17 722

1 No estimates of an acceptable quality for 1989 and 1990 are available.

2 In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place.

3 Covers agriculture, forestry and fishing construction and other service industries.

Source: Central Statistical Office

National Income and expenditure

1.9 Fixed capital expenditure in manufacturing industry¹

£ million

Analysis by industry according to the Standard Industrial Classification 1980 (including leased assets)								
Division, Class or Group	Metals	Mineral products	Chemicals, etc	Mechanical engineering	Electrical engineering	Vehicles	Food	Drink and tobacco
	21,22	23,24	25,26	31,32	33, 34,37	35,36	41 plus 420-423	424-429
At current prices								
	BAAF	BAAI	BAAL	BAAO	BAAK	BAAU	BAAV	BABA
1987	-	2 843	-	-	3 646	-	-	-
1988	611	852	1 693	1 340	1 371	1 307	1 361	398
1989	700	1 044	2 104	1 672	1 629	1 846	1 388	467
1990	..	3 956	..	..	5 439	..	..	..
1988 Q1	177	201	385	298	332	277	306	87
Q2	135	198	402	297	304	308	313	99
Q3	142	216	452	331	360	354	379	104
Q4	157	237	454	414	375	368	364	108
1989 Q1	191	242	412	344	435	348	312	88
Q2	135	259	482	381	373	450	344	133
Q3	174	257	515	431	392	566	356	131
Q4	200	285	695	516	430	482	376	114
1990 Q1	..	943	..	..	1 421	..	..	..
Q2	..	962	..	..	1 309	..	..	..
Q3	..	961	..	..	1 325	..	..	..
Q4	..	1 090	..	..	1 384	..	..	..
1991 Q1	..	762	..	..	1 128	..	..	..
Q2	..	787	..	..	1 183	..	..	..
Revalued at 1985 prices								
	BAAH	BAAJ	BAAK	BAAQ	BAAK	BAAV	BAAW	BABB
1987	-	2 645	-	-	3 423	-	-	-
1988	558	771	1 538	1 224	1 281	1 234	1 227	356
1989	601	891	1 804	1 458	1 457	1 662	1 203	398
1990	..	3 187	..	..	4 575	..	..	..
Seasonally adjusted								
	BAAH	BAAK	BAAK	BAAQ	BAAK	BAAW	BAAZ	BABC
1988 Q1	135	187	378	282	287	288	307	84
Q2	158	187	373	302	304	313	289	89
Q3	137	208	423	304	351	312	322	88
Q4	128	189	364	336	339	321	309	95
1989 Q1	134	215	397	322	371	360	308	83
Q2	150	228	436	374	361	436	303	112
Q3	161	231	455	372	365	470	289	111
Q4	156	217	516	390	360	396	303	92
1990 Q1	..	796	..	..	1 244	..	..	..
Q2	..	828	..	..	1 164	..	..	..
Q3	..	787	..	..	1 082	..	..	..
Q4	..	776	..	..	1 085	..	..	..
1991 Q1	..	657	..	..	985	..	..	..
Q2	..	650	..	..	1 045	..	..	..

¹ Totals may not be the exact sums of component items due to rounding.

Source: Central Statistical Office

1.9 Fixed capital expenditure in manufacturing industry¹

continued

£ million

Division, Class or Group	Analysis by industry SIC 1980 (including leased assets)			Analysis by type of asset			
	Textiles, leather and clothing	Paper, printing and publishing	Other manufacturing industries	New building work	Vehicles	Plant and machinery	Total
	43-45	47	46,48,49	2-4	2-4	2-4	
At current prices							
	BABD	BABG	BABJ	BABM	BABP	BABS	BABY
1987	-	4 325	-	1 241	768	8 805	10 814
1988	559	1 729	1 057	1 528	755	9 998	12 281
1989	503	1 728	1 183	1 964	926	11 370	14 260
1990	..	5 414	..	2 233	877	11 699	14 809
1988 Q1	121	400	241	315	208	2 302	2 825
Q2	180	452	245	358	174	2 401	2 933
Q3	120	430	278	405	179	2 582	3 166
Q4	138	447	294	450	194	2 713	3 357
1989 Q1	139	356	255	381	235	2 506	3 122
Q2	153	452	273	471	237	2 727	3 435
Q3	110	326	315	514	227	2 829	3 570
Q4	101	594	340	598	227	3 308	4 133
1990 Q1	..	1 334	..	513	253	2 932	3 698
Q2	..	1 330	..	529	204	2 868	3 601
Q3	..	1 372	..	509	226	2 923	3 658
Q4	..	1 378	..	682	194	2 976	3 852
1991 Q1	..	1 153	..	422	197	2 424	3 043
Q2	..	1 004	..	482	98	2 394	2 974
Revalued at 1985 prices							
	BABE	BABH	BABK	BABN	BABO	BABT	BABZ
1987	-	3 980	-	1 162	647	8 239	10 048
1988	501	1 551	957	1 358	606	9 234	11 198
1989	428	1 476	1 008	1 587	692	10 107	12 386
1990	..	4 380	..	1 646	591	9 905	12 142
Seasonally adjusted							
	BABF	BABI	BABL	BABO	BABR	BABU	BACA
1988 Q1	115	352	227	302	157	2 188	2 647
Q2	151	448	236	343	141	2 368	2 851
Q3	110	413	238	358	152	2 394	2 904
Q4	125	338	256	355	156	2 285	2 796
1989 Q1	128	313	234	345	168	2 351	2 864
Q2	120	404	246	418	178	2 572	3 168
Q3	96	365	255	422	180	2 571	3 173
Q4	84	394	273	402	166	2 613	3 181
1990 Q1	..	1 141	..	417	167	2 597	3 181
Q2	..	1 077	..	417	142	2 510	3 069
Q3	..	1 063	..	369	141	2 422	2 932
Q4	..	1 099	..	443	141	2 376	2 960
1991 Q1	..	1 017	..	352	116	2 191	2 659
Q2	..	800	..	401	62	2 032	2 495

¹ Totals may not be the exact sums of component items due to rounding.

Source: Central Statistical Office

1.10 Fixed capital expenditure of the construction, distribution, road transport and financial sectors (plus shipping)

£ million

Division or class	Analysis by industry according to SIC 1980 (including leased assets)						Analysis by type of asset				
	Distribution, etc					Total					
	Construction	Wholesale	Retail and repair	Hotels and catering	Road and misc. transport		New building work	Vehicles	Plant and machinery	Shipping	
	5	61-63	64,65,67	66	72, 76,77	8	5,6,8 plus 72, 76,77				74
At current prices											
	BACB	BACE	BACH	BACK	BACN	BALD	BACZ	BADC	BADF	BADI	BADL
1988	1 141	2 973	4 678	1 807	2 533	15 102	28 234	11 028.00	6 362	10 844	136
1989	1 129	2 801	4 667	2 031	2 782	19 470	32 880	14 103.00	6 838	11 939	199
1988 Q1	282	658	855	409	643	3 145	5 992	2 144	1 530	2 318	41
Q2	282	796	1 240	439	599	3 496	6 854	2 778	1 531	2 545	51
Q3	254	667	1 200	499	637	3 742	6 999	2 768	1 607	2 624	10
Q4	323	852	1 383	460	654	4 717	8 389	3 338	1 694	3 357	34
1989 Q1	279	535	1 056	489	721	4 763	7 843	3 213	1 703	2 927	17
Q2	304	680	1 231	471	782	4 416	7 884	3 317	1 607	2 960	71
Q3	318	714	1 127	547	607	5 065	8 378	3 615	1 841	2 922	8
Q4	228	872	1 253	524	672	5 226	8 775	3 958	1 687	3 130	103
Revalued at 1985 prices											
	BACC	BACF	BACI	BACL	BACO	BALE	BADA	BADD	BADG	BADJ	BADM
1988	999	2 665	4 149	1 575	2 181	13 786	25 355	9 456	10 791	5 108	120
1989	922	2 398	3 829	1 622	2 241	16 664	27 676	10 703	11 867	5 106	172
Seasonally adjusted											
	BACD	BACG	BACJ	BACM	BACP	BALF	BADB	BADE	BADH	BADK	BADN
1988 Q1	233	658	876	376	537	2 937	5 617	1 947	2 472	1 198	45
Q2	245	721	1 110	381	543	3 338	6 338	2 380	2 682	1 276	49
Q3	216	599	1 042	415	568	3 538	6 378	2 384	2 699	1 295	8
Q4	305	687	1 121	403	533	3 973	7 022	2 745	2 938	1 339	18
1989 Q1	217	520	1 014	420	570	4 198	6 939	2 700	3 026	1 213	29
Q2	250	591	995	374	627	4 078	6 915	2 551	3 104	1 260	73
Q3	253	627	910	406	518	4 358	7 072	2 693	3 005	1 374	5
Q4	202	660	910	422	526	4 030	6 750	2 759	2 732	1 259	65

Source: Central Statistical Office

2 Population and vital statistics

2.1 Mid-year estimates of resident population

Thousands

	England and Wales			Scotland			Northern Ireland			United Kingdom		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
	BBAE	BBAF	BBAD	BBAH	BBAI	BBAG	BBAK	BBAL	BBAJ	BBAB	BBAC	DYAY
1974	24 075	25 393	49 468	2 519	2 722	5 241	755	772	1 527	27 349	28 887	56 236
1975	24 091	25 378	49 470	2 516	2 716	5 232	753	770	1 524	27 361	28 865	56 226
1976	24 089	25 370	49 459	2 517	2 716	5 233	754	769	1 524	27 360	28 856	56 216
1977	24 076	25 364	49 440	2 515	2 711	5 226	754	769	1 523	27 345	28 845	56 190
1978	24 067	25 375	49 443	2 509	2 704	5 212	754	770	1 523	27 330	28 848	56 178
1979	24 113	25 395	49 508	2 505	2 699	5 204	755	773	1 528	27 373	28 867	56 240
1980	24 156	25 448	49 603	2 501	2 693	5 194	755	778	1 533	27 411	28 919	56 330
1981	24 160	25 474	49 634	2 495	2 685	5 180	754	783	1 538	27 409	28 943	56 352
1982	24 143	25 459	49 601	2 489	2 677	5 167	754	784	1 538	27 386	28 920	56 306
1983	24 176	25 478	49 654	2 485	2 665	5 150	756	787	1 543	27 417	28 931	56 347
1984	24 244	25 519	49 764	2 484	2 662	5 146	760	791	1 550	27 487	28 972	56 460
1985	24 330	25 594	49 924	2 480	2 656	5 137	763	795	1 558	27 574	29 044	56 618
1986	24 403	25 672	50 075	2 475	2 646	5 121	768	798	1 567	27 647	29 116	56 763
1987	24 493	25 750	50 243	2 471	2 641	5 112	773	802	1 575	27 737	29 193	56 930
1988	24 576	25 817	50 393	2 462	2 632	5 094	774	804	1 578	27 813	29 253	57 065
1989	24 669	25 893	50 562	2 460	2 630	5 091	777	806	1 583	27 907	29 330	57 236
1990	24 766	25 953	50 719	2 467	2 636	5 102	780	809	1 589	28 013	29 398	57 411

Figures may not add due to rounding.

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

2.2 Age distribution of estimated resident population at 30 June 1989

Thousands

	Resident population										
	England and Wales		Wales		Scotland		Northern Ireland ¹		United Kingdom		
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Persons
0-4	1 713.8	1 632.4	97.2	92.5	166.7	158.6	69.5	65.7	1 950.7	1 857.0	3 807.7
5-9	1 629.4	1 548.4	93.8	89.0	164.7	157.1	68.2	65.2	1 862.0	1 770.7	3 632.7
10-14	1 517.1	1 434.1	88.6	83.3	158.1	149.7	64.8	62.4	1 739.3	1 645.2	3 384.5
15-19	1 830.1	1 739.0	105.1	100.6	190.1	183.5	70.0	63.5	2 091.2	1 987.8	4 079.0
20-24	2 077.5	2 010.1	113.0	110.6	217.8	208.4	71.8	63.8	2 367.9	2 282.8	4 650.7
25-29	2 058.9	2 023.2	113.1	114.2	210.8	201.8	64.8	60.6	2 333.5	2 285.1	4 618.7
30-34	1 761.4	1 737.0	93.4	91.2	184.2	182.1	54.3	55.3	1 998.2	1 972.9	3 971.1
35-39	1 682.8	1 681.4	92.2	92.6	167.8	168.1	47.5	48.7	1 898.1	1 897.4	3 795.6
40-44	1 821.8	1 812.7	98.8	99.6	172.6	172.8	47.0	47.9	2 041.1	2 033.4	4 074.5
45-49	1 466.6	1 454.9	83.0	82.8	144.0	149.1	43.1	44.6	1 652.6	1 647.2	3 299.9
50-54	1 367.3	1 367.4	77.1	77.6	136.9	145.7	37.7	39.4	1 541.5	1 552.2	3 093.7
55-59	1 293.7	1 323.7	74.1	77.3	131.2	144.3	34.0	37.2	1 458.8	1 505.4	2 964.2
60-64	1 245.2	1 333.3	74.2	81.5	123.1	141.1	31.3	36.5	1 399.7	1 510.8	2 910.4
65-69	1 215.0	1 422.9	73.3	86.2	113.2	142.0	28.0	35.1	1 356.6	1 600.6	2 957.1
70-74	784.9	1 050.7	48.3	65.4	73.2	106.3	20.6	29.2	878.4	1 185.9	2 064.2
75-79	648.3	1 022.9	37.1	60.2	59.1	99.6	15.5	25.4	723.1	1 147.8	1 870.9
80-84	365.7	734.1	20.5	43.0	31.9	70.1	8.5	17.3	405.9	820.9	1 226.8
85 and over	189.3	565.2	10.6	31.9	15.0	50.3	3.8	11.3	208.1	626.6	834.7
0-14	4 860.4	4 614.8	279.6	264.7	489.5	465.3	202.5	193.3	5 552.0	5 272.9	10 824.9
15-64	16 605.4	16 482.8	924.1	928.1	1 678.4	1 696.8	501.5	497.4	18 782.6	18 675.0	37 457.6
65 and over	3 203.3	4 795.8	189.8	286.7	292.4	468.2	76.4	118.3	3 572.0	5 381.8	8 953.8
All ages	24 669.1	25 893.4	1 393.5	1 479.6	2 460.4	2 630.3	780.4	809.0	27 906.5	29 329.7	57 236.2

Figures may not add due to rounding.

¹ For Northern Ireland: population at June 1990.

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

Population and vital statistics

2.3 Births and marriages

Thousands

	Live births ¹					Marriages				
	England and Wales					England and Wales				
	Total	Wales	Scotland	Northern Ireland	United Kingdom	Total	Wales	Scotland	Northern Ireland	United Kingdom
	BBCB	BBCC	BBCE	BBCE	BBCE	BBCG	BBCH	BBCH	BBCH	BBCH
1984	636.8	35.9	65.1	27.7	729.6	349.2	19.2	36.3	10.4	395.8
1985	656.4	36.8	66.7	27.6	750.7	346.4	19.1	36.4	10.3	393.1
1986	661.0	37.0	65.8	28.2	755.0	347.9	19.5	35.8	10.2	393.9
1987	681.5	37.8	66.2	27.9	775.6	351.8	19.5	35.8	10.4	397.9
1988	693.6	38.8	66.2	27.8	787.6	348.5	19.3	35.6	10.0	..
1989	687.7	38.0	63.5	26.1	777.3	..	..	35.3	10.0	..
1990	706.1	38.9	66.0	26.5	798.6	..	..	34.7	..	..
1987 Q4	167.3	9.3	16.4	6.3	190.0	65.4	3.7	7.5	1.7	74.5
1988 Q1	173.4	9.6	16.9	7.2	197.5	46.3	2.6	5.0	1.3	52.4
Q2	176.5	9.9	16.5	7.2	200.2	99.3	5.5	10.1	2.9	112.0
Q3	179.1	10.1	16.8	7.1	203.1	135.3	7.3	13.2	4.2	152.4
Q4	164.6	9.1	15.9	6.3	186.8	67.6	3.9	7.3	1.6	..
1989 Q1	167.0	9.3	15.9	6.5	189.4	48.3	2.9	5.0	1.5	54.7
Q2	176.7	9.7	15.9	6.9	199.5	98.1	5.5	9.9	2.7	110.5
Q3	175.8	9.5	16.0	6.8	198.6	136.6	7.7	13.0	4.3	155.9
Q4	168.2	9.5	15.6	5.9	189.8	61.7	3.4	7.4	1.6	70.7
1990 Q1	168.3	9.2	16.1	6.8	191.3	47.1	2.7	4.7	1.1	52.9
Q2	179.3	9.8	16.3	6.8	202.4	..	..	10.1	2.9	..
Q3	184.0	10.1	16.9	6.6	207.5	..	..	12.7	4.0	..
Q4	174.5	9.7	16.6	6.3	197.3	..	..	7.1	..	..
1991 Q1 ²	172.3	9.4	16.4	6.7	195.4	..	..	4.2	..	..
Q2 ²	..	..	16.6	6.8	..	..	..	9.4	..	..

1 Figures for England and Wales relate to date of birth. Figures for Scotland and Northern Ireland relate to date of registration of birth.
2 Provisional.

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

2.4 Deaths registered¹

Thousands

	Total					Infants under one year				
	England and Wales					England and Wales				
	Total	Wales	Scotland	Northern Ireland	United Kingdom	Total	Wales	Scotland	Northern Ireland	United Kingdom
	BBDB	BBDC	BBDD	BBDE	BBDA	BBDG	BBDH	BBDI	BBDJ	BBDF
1984	566.9	33.7	62.3	15.7	644.9	6.04	0.31	0.67	0.29	7.00
1985	590.7	35.5	64.0	16.0	670.6	6.14	0.36	0.62	0.27	7.03
1986	581.2	34.7	63.5	16.1	660.7	6.31	0.35	0.58	0.29	7.18
1987	567.0	33.9	62.0	15.3	644.3	6.27	0.36	0.56	0.24	7.08
1988	571.4	34.0	62.0	15.8	649.2	6.27	0.29	0.54	0.25	7.06
1989	576.9	35.1	65.0	15.8	657.7	5.81	0.30	0.55	0.18	6.54
1990	564.8	34.0	61.5	15.4 ²	641.8 ²	5.56	0.27	0.51	0.20 ²	6.27 ²
1987 Q4	148.9	8.8	16.1	4.1	169.1	1.72	0.10	0.15	0.05	1.93
1988 Q1	159.4	9.3	16.5	4.5	180.4	1.81	0.09	0.15	0.07	2.03
Q2	136.3	8.3	15.3	4.0	155.6	1.52	0.07	0.13	0.07	1.71
Q3	129.3	7.7	14.3	3.5	147.1	1.33	0.08	0.13	0.06	1.52
Q4	146.3	8.7	15.9	3.8	166.0	1.61	0.06	0.13	0.06	1.80
1989 Q1	149.5	8.8	16.4	4.0	169.9	1.61	0.07	0.14	0.05	1.80
Q2	136.8	8.6	15.2	3.8	155.8	1.36	0.08	0.14	0.05	1.54
Q3	125.6	7.6	14.1	3.4	143.1	1.26	0.07	0.12	0.04	1.42
Q4	165.0	10.1	19.3	4.6	188.9	1.58	0.08	0.15	0.05	1.78
1990 Q1	156.3	9.4	16.9	4.5 ²	177.8 ²	1.57	0.08	0.15	0.06 ²	1.77 ²
Q2	135.7	8.1	15.1	3.5 ²	154.3 ²	1.35	0.07	0.14	0.05 ²	1.54 ²
Q3	126.3	7.6	13.7	3.4 ²	143.4 ²	1.27	0.06	0.10	0.05 ²	1.43 ²
Q4	146.6	8.9	15.6	3.9 ²	166.3 ²	1.38	0.05	0.12	0.04 ²	1.54 ²
1991 Q1 ²	158.8	9.7	16.3	4.4	179.5	1.38	0.08	0.14	0.05	1.57
Q2 ²	..	..	14.9	3.7	..	..	..	0.11	0.05	..

1 Excluding stillbirths.
2 Provisional.

Sources: Office of Population Censuses and Surveys;
General Register Office (Scotland);
General Register Office (Northern Ireland)

3 Employment

3.1 Distribution of the workforce

Thousands									
Not seasonally adjusted									
Seasonally adjusted									
Employees in employment ²									
Workforce ¹	Workforce in employment ¹	Males	Females	Total	Self-employed persons (with or without employees) ³	HM Forces ⁴	Workforce ¹	Employees in employment ²	
At June									
	DYDB	DYDA	BCAE	BCAF	BCAD	BCAG	BCAH	DYDD	BCAJ
1987	27 988	25 083	11 698	9 886	21 584	2 869	319	28 077	21 586
1988	28 255	25 914	11 971	10 287	22 258	2 998	316	28 347	22 266
1989	28 427	26 684	11 992	10 668	22 661	3 253	308	28 486	22 670
1990	28 436 [†]	26 881	12 049 [†]	10 806	22 855 [†]	3 298	303	28 509 [†]	22 864
1991	28 410	26 169	11 582	10 611	22 193	3 298	297	28 482	22 201
1988 Q3	28 503	26 192	12 046	10 401	22 446	3 062	315	28 387	22 405
Q4	28 460	26 413	11 986	10 580	22 566	3 126	313	28 369	22 496
1989 Q1	28 457	26 496	11 946	10 599	22 547	3 190	312	28 490	22 635
Q2	28 427	26 684	11 992	10 668	22 661	3 253	308	28 486	22 670
Q3	28 505	26 802	12 074	10 689	22 762	3 264	308	28 454	22 728
Q4	28 556	26 917	12 080	10 807	22 887	3 274	306	28 482	22 814
1990 Q1	28 387 [†]	26 742 [†]	12 015	10 702 [†]	22 716 [†]	3 284	306	28 436	22 802
Q2	28 436	26 881	12 049 [†]	10 806	22 855	3 298	303	28 509 [†]	22 864
Q3	28 517	26 843	12 072	10 757	22 829	3 298	303	28 486	22 799 [†]
Q4	28 575	26 725	11 909	10 790	22 699	3 298	300	28 496	22 625
1991 Q1	28 456	26 314	11 678	10 614	22 291	3 298	298	28 491	22 375
Q2	28 410	26 169	11 582	10 611	22 193	3 298	297	28 482	22 201

1 The workforce consists of the workforce in employment and the unemployed (claimants); the workforce in employment comprises employees in employment, the self-employed, HM Forces and participants in work-related government training programmes. For more details see the August 1988 edition of *Employment Gazette*.

2 Estimates of employees in employment for periods after September 1989 and subsequent months include an allowance based on the Labour Force Survey to compensate for persistent undercounting in the regular sample enquiries (*Employment Gazette* April 1991, page 175).

3 Estimates of the self-employed up to mid-1990 are based on the 1981 census of population and the results of Labour Force Surveys carried out between 1981 and 1990. The figures for June 1990 are carried forward for later dates pending the results of the 1991 Labour Force Survey. A detailed description of the derivation of the estimates is given in the article in the April 1991 issue of *Employment Gazette*.

4 HM Forces figures, provided by the Ministry of Defence, represent the total number of UK service personnel, male and female, in HM Regular Forces, wherever serving and including those on release leave. The numbers are not subject to seasonal adjustment.

Sources: Department of Employment; Department of Economic Development (Northern Ireland)

3.2 Employees in employment: all industries¹

Great Britain Industries analysed according to Standard Industrial Classification 1980

Thousands											
SIC 1980											
		1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2
Agriculture, forestry and fishing	DYGE	01-03	283	290	304	280	273	279	298	268	265 [†]
Production industries											
Coal, oil and natural gas	DYGF	11-14	174	167	160	161	160	157	155	150	149
Electricity, gas and water supply	DYGG	15-17	293	290	288	286	286	287	290	290	288
Manufacturing industries	DYAW	2-4	5 087	5 080	5 144	5 123	5 055	5 046	5 075	4 994	4 758
Total production industries	DYCO	1-4	5 554	5 537	5 591	5 572	5 502	5 489	5 518	5 437	5 195
Construction	DYGS	50	1 032	1 056	1 066	1 067	1 061	1 053	1 027	985 [†]	960
Service industries											
Wholesale distribution and repairs	DYGT	61-63,67	1 192	1 206	1 223	1 229	1 221	1 229	1 228	1 218	1 189
Retail distribution	DYGU	64/65	2 241	2 234	2 242	2 329	2 249	2 248	2 252	2 310	2 200
Hotels and catering	DYGV	66	1 121	1 198	1 221	1 204	1 184	1 252	1 264	1 219	1 207
Transport	DYGW	71-77	875	902	922	928	930	927	938 [†]	931	913
Post and telecommunications	DYGX	79	441	438	432	429	423	426	424	416	407
Banking, finance and insurance	DYGY	81-85	2 565	2 594	2 650	2 662	2 684	2 699	2 698	2 647	2 595
Public administration	DYGZ	91-92	1 853	1 870	1 886	1 886	1 870	1 887	1 894	1 890	1 891
Education	DYHA	93	1 755	1 740	1 674	1 783	1 801	..	..	..	..
Medical and other health services, veterinary services	DYHB	95	1 426	1 437	1 448	1 460	1 472	..	..	..	..
Other services	DYHC	94,96-98	1 640	1 686	1 706	1 696	1 712	..	..	..	..
Total service industries	DYCR	6-9	15 154	15 261	15 273	15 436	15 346 [†]	15 497	15 428	15 431	15 228
Total employees in employment ²	DYCH	0-9	22 024	22 134	22 234	22 354	22 188	22 325 [†]	22 297	22 163	21 763
of which:											
Males	DYCA		11 675	11 718	11 798	11 804	11 741 [†]	11 775	11 797	11 634	11 407
Females	DYCB		10 348	10 416	10 436	10 550	10 447	10 551 [†]	10 501	10 529	10 357

Note: Quarterly data on above 2 tables relate to March, June, Sept and Dec.

1 See footnote 2 to Table 3.1.

2 Excluding private domestic service.

Source: Department of Employment

Employment

3.3 Employees in employment: production and construction industries^{1,2}

Great Britain Industries analysed according to the Standard Industrial Classification 1980

Thousands

SIC 1980 Divisions or Classes	Coal, oil and natural gas extraction and processing	Electricity, gas, other energy and water supply	Manufacturing industries	Metal manufacturing, ore and other mineral extraction	Chemical and man-made fibres	Mechanical engineering	Office machinery, electrical engineering and instruments	Motor vehicles and parts	Other transport equipment
	11-14	15-17	2-4	21-24	25-26	32	33-34,37	35	36
At June									
	DYGF	DYGG	DYAW	DYGH	DYGI	DYGJ	DYK	DYGL	DYGM
1987	203	297	5 049	365	320	737	740	257	244
1988	182	296	5 089	356	324	757	737	268	232
1989	167	290	5 080	372	329	763	733	262	228
1990	157	286	5 046	392	326	744	728	245	248
1991	149	288	4 758	365	317	699	686	224	236
1990 Mar	160	286	5 055	396	326	749	734	246	247
Apr	161	286	5 032	393	324	747	729	242	248
May	161	286	5 033	392	323	745	725	243	248
Jun	157	286	5 046	392	326	744	728	245	248
Jul	159	287	5 073	391	328	747	734	246	249
Aug	159	288	5 077	391	329	746	733	246	249
Sep	155	287	5 075	392	329	750	734	249	247
Oct	158	288	5 058	390	327	745	728	249	247
Nov	157	289	5 037	387	325	741	724	245	247
Dec	153	290	4 994	384	325	736	720	242	248
1991 Jan	156	289	4 936	374	321	733	715	239	247
Feb	155	289	4 895	372	318	723	709	235	245
Mar	150	290	4 846	372	318	717	700	233	244
Apr	153	286	4 819	367	315	716	695	230	243
May	152	288	4 782	364	315	704	692	227	239
Jun	149	288	4 758	365	317	699	686	224	236
Jul	152	290	4 755	364	317	698	682	225	232
Aug	151	291	4 736	360	316	696	678	223	229

SIC 1980 Divisions or Classes	Production and construction industries						of which		
	Metal goods nes	Food, drink and tobacco	Textiles, leather, footwear and clothing	Timber, wooden furniture, rubber, plastics etc	Paper products, printing and publishing	Construction	Total	Males	Females
	31	41/42	43-45	46,48-49	47	50			
At June									
	DYGN	DYGO	DYGP	DYGQ	DYGR	DYGS	DYCS	DYCC	DYCH
1987	321	551	543	497	474	983	6 531	4 833	1 699
1988	333	541	546	517	478	1 021	6 587	4 869	1 718
1989	333	530	514	531	487	1 056	6 594	4 862	1 731
1990	319	520	491	549	484	1 061	6 550	4 828	1 722
1991	292	510	457	511	461	960	6 155	..	..
1990 Mar	320	515	494	542	485	..	..	..	..
Apr	319	515	494	541	482	..	..	..	..
May	321	517	492	544	483	..	..	..	..
Jun	319	520	491	549	484	..	..	..	..
Jul	319	532	491	550	486	..	..	..	..
Aug	318	536	490	550	488	..	..	..	..
Sep	320	533	487	547	487	..	..	..	..
Oct	320	535	488	544	485	..	..	..	..
Nov	319	535	487	543	483	..	..	..	..
Dec	314	527	482	535	481	..	..	..	..
1991 Jan	310	520	475	527	476	..	..	..	..
Feb	305	515	474	524	473	..	..	..	..
Mar	300	511	468	517	467	..	..	..	..
Apr	297	511	464	518	464	..	..	..	..
May	293	513	460	514	461	..	..	..	..
Jun	292	510	457	511	461	..	..	..	..
Jul	289	517	460	514	458	..	..	..	..
Aug	288	522	456	510	458	..	..	..	..

1 Includes Divisions 1-5 of the Standard Industrial Classification 1980.

2 See footnotes to table 3.1.

Source: Department of Employment

3.4 Civil Service staff: analysis by ministerial responsibilities¹

		Full-time equivalents (thousands)								
		1984	1985	1986	1987	1988	1989	1990	1990	1991
								Oct	Oct	Apr
Agriculture, Fisheries and Food	BCDA	12.1	12.1	11.7	11.3	11.1	10.9	10.7	10.8	11.0
Chancellor of the Exchequer's Departments:										
Customs and Excise	BCDC	25.1	25.4	25.1	25.8	26.3	26.4	26.9	26.8	27.0
Inland Revenue	BCDD	69.8	69.8	69.3	67.8	66.6	67.0	66.0	65.1	65.7
Department for National Savings	BCDE	8.0	7.8	7.8	7.7	7.4	7.3	7.0	6.8	6.7
Treasury and others ²	BCDF	9.5	8.9	8.8	8.8	8.3	8.3	9.3	10.3	10.1
Total	BCDB	112.4	111.9	111.0	110.1	108.6	109.0	109.2	108.9	109.6
Education and Science ³	BCDG	2.4	2.4	2.4	2.4	2.5	2.5	2.6	2.6	2.7
Employment ²	BCDH	56.4	54.7	55.7	60.5	58.3	55.0	52.4	48.9	49.0
Energy ⁴	BCDI	1.1	1.1	1.0	1.0	1.0	1.1	1.2	1.2	1.2
Environment ⁵	BCDJ	36.6	35.8	34.9	34.2	32.9	30.6	29.2	28.0	25.8
Foreign and Commonwealth ⁶	BCDK	10.0	9.8	9.6	9.5	9.6	9.5	9.5	9.7	9.9
Health ⁸	BAKR	-	-	-	-	-	8.9	5.4	5.2	4.7
Home ^{6,7}	BCDL	36.4	36.6	37.5	37.6	39.2	40.8	42.7	43.3	44.1
Scotland	BCDN	12.8	13.0	12.9	13.0	11.9	12.3	12.6	12.7	12.9
Social Security ¹³	BAKS	-	-	-	-	-	85.5	83.0	82.7	81.0
Trade and Industry ^{2,7,8,9}	BCDQ	14.7	14.8	14.8	14.8	14.6	14.7	13.6	13.4	13.4
Transport	BCDR	14.2	14.4	14.7	14.3	14.2	14.2	15.5	15.4	15.3
Wales	BCDS	2.2	2.3	2.3	2.3	2.2	2.2	2.3	2.4	2.3
Other civil departments ¹⁰	BCDT	20.9	21.2	21.5	25.1	27.8	30.7	31.0	30.5	30.9
Total civil departments	BCDU	424.8	425.0	424.9	433.8	436.2	427.9	421.0	415.7	413.7
Royal Ordnance Factories ¹¹	BCDV	18.0	-	-	-	-	-	-	-	-
Defence	BCDW	181.2	174.1	169.5	164.0	143.4	141.3	141.4	140.5	140.2
Total all departments ¹²	BCDX	624.0	599.0	594.4	597.8	579.6	569.2	562.4	556.2	553.9
of which										
Non-industrials	BCDY	504.3	498.0	498.2	507.5	506.5	499.8	495.2	491.0	490.0
Industrials	BCDZ	119.7	101.0	96.2	90.3	73.1	69.4	67.2	65.2	63.9

Machinery of Government changes prior to 1 April 1983 are given in the *Monthly Digest Annual Supplement* on page 7. Figures may not add due to rounding.

1 All annual figures are at 1 April.

2 On the 31 July 1989 a new department, the Central Statistical Office was formed, incorporating staff from the Department of Trade and Industry, Cabinet Office and the Department of Employment.

3 As of 1 April 1984 the Victoria and Albert Museum and the Science Museum became non-manpower count bodies, they have been accorded Trustee Status - around 1100 staff involved.

4 On the 18th August 1986 a new department, the Office of Gas Supply was formed under the responsibility of the Secretary of State for Energy. On 1 September 1989 a new department, the Office of Electricity Regulation was formed.

5 From 1 April 1984 approximately 1100 staff of the Directorate of Historic Monuments and Ancient Buildings have been transferred to a new commission outside the manpower count. On the 1 September 1989 a new department, the Office of Water Supply was formed.

6 From 1 April 1984 responsibility for the Passport Office was passed to the Home Office from the Foreign and Commonwealth Office (around 950 staff involved).

7 279 non-industrial staff employed in the Radio Regulatory Department of the Home Office were transferred to the Department of Trade and Industry in June 1983.

8 On 1st April 1990 approximately 3000 staff at the Department of Health were transferred to the NHS and therefore are no longer in the manpower count.

9 On 1st July 1984 a new department, the Office of Telecommunications, was formed under the responsibility of the Secretary of State for Trade and Industry.

10 On the 1 October 1986 a new department, the Crown Prosecution Service was formed. On 20 July 1987 a new department, the Serious Fraud Office was formed.

11 On the 2nd January 1985 the Royal Ordnance Factories were incorporated as a Companies Act company and are no longer included in the manpower count. There were 306,564 males and 247,299 females in the Civil Service on 1st April 1991.

13 With effect from the 25th July 1988, the Department of Health and Social Security was split into the Department of Health and the Department of Social Security.

Note: Civil Service staff numbers are now announced only twice each year.

Source: HM Treasury

Employment

3.5 UK Service personnel intake, outflow and strengths

Thousands

	Royal Navy			Royal Marines	Army			Royal Air Force			All Services		
	Males	Females	Total	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Intake ¹													
Financial year													
1986/87	4.8	0.5	5.3	1.2	18.7	1.2	19.9	6.4	1.2	7.6	31.1	2.9	34.0
1987/88	4.6	0.6	5.2	1.0	19.9	1.1	21.0	5.7	0.9	6.6	31.2	2.6	33.8
1988/89	4.6	0.7	5.3	0.9	19.9	1.4	21.3	5.4	0.9	6.3	30.9	3.0	33.9
1989/90	4.7	0.9	5.6	1.1	20.4	1.7	22.1	6.2	1.5	7.7	32.3	4.1	36.4
1990/91	4.6	1.2	5.8	1.1	16.0	1.5	17.5	5.1	1.7	6.8	26.8	4.4	31.2
Quarter													
1989/90													
Apr-Jun	0.8	0.1	0.9	0.3	3.5	0.5	4.0	1.1	0.4	1.5	5.7	1.0	7.0
Jul-Sept	1.4	0.2	1.6	0.2	7.2	0.4	7.6	1.4	0.4	1.8	10.3	0.9	11.2
Oct-Dec	1.2	0.2	1.4	0.2	4.2	0.4	4.6	1.7	0.4	2.1	7.4	1.0	8.3
Jan-Mar	1.4	0.3	1.7	0.3	5.4	0.5	5.9	1.9	0.4	2.3	9.0	1.3	10.2
1990/91													
Apr-Jun	0.8	0.2	1.0	0.3	4.0	0.5	4.5	1.3	0.4	1.8	6.3	1.1	7.5
Jul-Sept	1.4	0.2	1.6	0.3	6.5	0.3	6.8	1.3	0.4	1.7	9.5	1.1	10.5
Oct-Dec	1.0	0.3	1.3	0.3	2.8	0.4	3.1	1.3	0.4	1.7	5.4	1.0	6.4
Jan-Mar	1.5	0.5	2.0	0.2	2.8	0.3	3.1	1.2	0.4	1.6	5.6	1.3	6.9
1991/92													
Apr-Jun	1.0	0.3	1.3	0.3	3.2	0.4	3.6	1.1	0.3	1.4	5.5	1.0	6.5
Outflow ²													
Financial year													
1986/87	6.3	0.6	6.9	1.1	20.5	1.3	21.8	6.4	0.9	7.2	34.2	2.8	37.0
1987/88	5.6	0.6	6.2	1.0	21.4	1.4	22.7	6.1	0.9	7.0	34.1	2.9	36.9
1988/89	5.4	0.6	6.0	1.1	22.8	1.2	24.1	7.2	0.9	8.2	36.6	2.7	39.3
1989/90	6.1	0.7	6.8	1.2	23.8	1.3	25.1	8.3	1.1	9.5	39.5	3.1	42.6
1990/91	6.1	0.7	6.8	1.3	21.6	1.2	22.8	7.0	1.1	8.1	36.1	3.0	39.1
Quarter													
1989/90													
Apr-Jun	1.4	0.2	1.5	0.3	6.0	0.3	6.3	2.3	0.3	2.5	9.9	0.7	10.6
Jul-Sept	1.5	0.2	1.7	0.3	5.9	0.3	6.3	2.1	0.3	2.4	9.9	0.8	10.7
Oct-Dec	1.6	0.2	1.7	0.3	6.1	0.3	6.4	2.0	0.3	2.2	9.9	0.7	10.6
Jan-Mar	1.7	0.2	1.8	0.3	5.8	0.3	6.1	2.0	0.3	2.3	9.8	0.8	10.6
1990/91													
Apr-Jun	1.5	0.2	1.7	0.3	5.7	0.3	6.0	1.9	0.3	2.1	9.4	0.8	10.2
Jul-Sept	1.6	0.2	1.8	0.3	6.0	0.3	6.3	1.9	0.3	2.2	9.8	0.8	10.6
Oct-Dec	1.6	0.2	1.8	0.4	5.2	0.3	5.5	1.6	0.3	1.9	8.8	0.7	9.5
Jan-Mar	1.4	0.2	1.6	0.3	4.7	0.3	4.9	1.6	0.3	1.9	8.0	0.7	8.7
1991/92													
Apr-Jun	1.3	0.2	1.5	0.2	3.8	0.3	4.1	1.6	0.3	1.9	7.0	0.7	7.7
Strength ³													
31 March													
1986	56.8	3.4	60.3	7.6	154.8	6.6	161.4	87.2	6.0	93.2	306.5	16.0	322.5
1987	55.3	3.4	58.7	7.8	153.2	6.5	159.7	87.3	6.3	93.6	303.7	16.2	319.8
1988	54.3	3.3	57.7	7.8	151.8	6.3	158.1	87.0	6.3	93.3	300.9	15.9	316.9
1989	53.5	3.5	57.0	7.7	149.1	6.5	155.6	85.1	6.3	91.4	295.4	16.3	311.6
1990	52.0	3.6	55.7	7.5	145.9	6.9	152.8	83.0	6.7	89.7	288.5	17.2	305.7
1991	50.5	4.1	54.7	7.4	140.4	7.2	147.6	81.2	7.2	88.4	279.5	18.6	298.1
1989													
31 March	53.5	3.5	57.0	7.7	149.1	6.5	155.6	85.1	6.3	91.4	295.4	16.3	311.6
30 Jun	52.9	3.4	56.4	7.7	146.7	6.7	153.3	84.0	6.4	90.4	291.3	16.5	307.8
30 Sept	52.8	3.4	56.2	7.6	148.1	6.7	154.7	83.3	6.5	89.7	291.7	16.5	308.2
31 Dec	52.4	3.5	55.9	7.6	146.2	6.7	152.9	83.1	6.6	89.6	289.2	16.7	306.0
1990													
31 Mar	52.0	3.6	55.7	7.5	145.9	6.9	152.8	83.0	6.7	89.7	288.5	17.2	305.7
30 Jun	51.4	3.7	55.1	7.5	144.2	7.1	151.2	82.5	6.8	89.3	285.5	17.8	303.1
30 Sept	51.1	3.7	54.9	7.5	144.7	7.1	151.8	82.0	6.9	88.9	285.3	17.7	303.0
31 Dec	50.5	3.9	54.4	7.4	142.5	7.1	149.6	81.6	7.1	88.7	282.1	18.1	300.1
1991													
31 Mar	50.5	4.1	54.7	7.4	140.4	7.2	147.6	81.2	7.2	88.4	279.5	18.6	298.1
30 Jun	50.5	4.3	54.6	7.5	139.9	7.4	147.3	80.6	7.2	87.8	278.3	18.9	297.2

1 Regard must be taken of the effect of seasonal patterns and differences in planned annual intake levels in any comparisons of quarterly or annual intakes.

2 Some personnel have a liability for Reserve Service. The figures include deaths.

3 The differences between strengths at successive dates may not match the intake and outflow figures for corresponding periods because of delays in recording transfers between the Services and similar occurrences.

Source: Ministry of Defence

3.6 Local authority staffing¹

Thousands (Full-time equivalents)²

		1989 Q4	1990 Q1	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2
England								
Service								
Education: lecturers and teachers	BCHA	481.4	484.3	482.7	489.7	477.0	479.2	476.0
others	BCHB	364.3	366.2	362.4	353.8	364.6	364.5	363.0
Construction	BCHC	97.0	95.3	93.4	93.6	90.9	88.4	85.7
Transport	BCHD	2.5	2.5	2.4	2.3	1.9	1.9	1.9
Social services	BCHE	234.0	235.9	237.2	238.3	237.7	237.6	235.6
Public libraries and museums	BCHF	33.5	33.6	33.6	33.7	33.1	33.3	33.3
Recreation, parks and baths	BCHG	74.2	73.6	77.4	78.1	73.7	73.0	75.7
Environmental health	BCHH	18.8	18.8	18.8	19.2	18.7	18.6	18.8
Refuse collection and disposal	BCHS	31.0	30.0	29.7	28.8	27.7	26.9	27.1
Housing	BCHT	63.1	64.0	64.7	64.9	65.3	65.3	65.5
Town and country planning	BCHU	22.5	22.6	22.7	23.2	23.1	23.2	23.1
Fire service: Regulars	BAIV	34.3	34.5	34.5	34.4	34.6	34.6	34.5
Others	BAIW	5.9	5.9	6.1	5.7	5.4	5.7	5.7
Other services ³	BCHM	237.9	241.0	243.8	245.3	246.1	244.9	244.7
Total of above	BCHN	1 700.4	1 708.2	1 709.4	1 691.0	1 699.8	1 697.1	1 690.6
Police service: police (all ranks)	BCHO	119.6	120.3	120.2	120.5	120.6	120.7	120.9
cadets	BAIX	0.3	0.3	0.3	0.3	0.4	0.4	0.3
traffic wardens	BAIY	4.4	4.4	4.5	4.5	4.6	4.7	4.7
civilians	BAIZ	41.9	41.6	42.2	42.7	43.4	43.8	44.0
Magistrates courts	BAJA	9.5	9.5	9.6	9.8	9.9	10.0	10.0
Probation staff: Officers	BAJB	6.5	6.5	6.5	6.6	6.6	6.6	6.5
Others	BAJC	6.8	7.0	7.0	7.0	7.3	7.2	7.3
Total Law and Order	BAJD	189.0	189.6	190.3	191.4	192.8	193.4	193.7
Agency staff	BAJE	1.8	1.8	1.4	1.4	1.5	1.3	1.5
Total (excluding special employment and training measures)	BCHR	1 891.2	1 899.6	1 901.1	1 883.8	1 894.1	1 891.8	1 885.8
Wales								
Service								
Education: lecturers and teachers	BCGA	32.0	32.2	32.0	31.5	31.9	32.3	32.3
others	BCGB	23.4	23.4	22.3	23.0	23.6	23.4	23.3
Construction	BCGC	7.4	7.4	7.4	7.5	7.4	7.2	7.0
Transport	BCGD	-	-	-	-	0.1	-	-
Social services	BCGE	15.1	15.3	15.3	15.3	15.1	15.3	15.3
Public libraries and museums	BCGF	1.5	1.5	1.6	1.6	1.6	1.7	1.7
Recreation, parks and baths	BCGG	5.3	5.3	5.8	5.7	5.4	5.3	5.9
Environmental health	BCGH	1.3	1.3	1.4	1.4	1.3	1.3	1.4
Refuse collection and disposal	BCGI	1.6	1.6	1.6	1.6	1.6	1.7	1.7
Housing	BCGJ	2.8	2.8	2.8	2.9	2.9	2.9	2.9
Town and country planning	BCGK	1.5	1.5	1.5	1.6	1.6	1.6	1.6
Fire service: Regulars	BAKT	1.8	1.8	1.8	1.8	1.8	1.8	1.8
others	BAKU	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Other services ³	BCGM	18.4	18.6	19.0	19.1	18.9	18.8	18.9
Total of above	BCGN	112.6	113.2	112.9	113.4	113.6	113.8	114.2
Police service: police (all ranks)	BCGO	6.5	6.5	6.5	6.5	6.5	6.5	6.6
cadets	BAKV	-	-	-	-	-	-	-
traffic wardens	BAKW	0.2	0.2	0.2	0.2	0.2	0.2	0.2
civilians	BAKX	2.0	1.7	2.0	2.0	2.0	2.1	2.1
Magistrates courts	BAKY	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Probation staff: other	BAKZ	0.4	0.4	0.4	0.4	0.4	0.4	0.4
others	BALA	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Total Law and Order	BALB	9.9	9.7	10.1	10.1	10.1	10.2	10.2
Agency staff	BALC	-	-	-	-	-	-	-
Total (excluding special employment and training measures)	BCGR	122.6	122.9	122.9	123.5	123.8	123.9	124.4

1 Figures are based on surveys undertaken on behalf of central and local government by the Local Government Management Board (LGMB) and the National Joint Council for Local Authority Services (Scottish Councils).

2 Based on the following factors to convert part-time employees to

approximate full-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

3 Including central services departments (eg engineers and treasurers) and all services not shown separately.

Sources: Department of the Environment;
Joint Staffing Watch;
Welsh Office

Employment

3.6 Local authority staffing¹

continued

Thousands (Full-time equivalents)⁴

		1989 Q4	1990 Q1	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2
Scotland								
Service								
Education: lecturers and teachers ⁵	BCMA	61.0	60.9	59.7	58.3	60.1	60.1	59.4
others ⁶	BCMB	31.7	30.2	29.5	28.3	28.7	27.9	27.7
Construction	BCMC	14.9	13.9	14.0	13.5	13.5	13.3	13.5
Transport	RCMD	0.7	0.7	0.7	0.8	0.7	0.7	0.8
Social services	BCME	35.4	35.8	36.2	36.0	35.9	36.3	36.2
Public libraries and museums	BCMF	4.3	4.4	4.4	4.5	4.4	4.4	4.4
Recreation, leisure and tourism	BCMG	12.3	12.1	13.8	13.8	12.5	12.3	13.6
Environmental health	BCMH	2.4	2.4	2.3	2.5	2.5	2.4	2.5
Cleansing	BCMI	8.6	8.4	8.4	8.3	8.0	7.8	8.2
Housing	BCMJ	7.1	7.2	7.3	7.5	7.2	7.3	7.3
Physical planning	BCMK	1.9	1.9	2.0	2.0	2.0	2.0	2.0
Fire service	BCML	5.1	5.2	5.1	5.1	5.1	5.2	4.7
Other services ³	BCMN	50.1	52.6	53.7	55.3	55.2	56.7	56.8
Total of above	BCMN	235.5	235.7	237.3	235.7	236.0	236.4	237.5
Police service: police (all ranks)	BCMO	13.7	13.7	13.7	13.8	13.8	13.9	13.9
others	BCMP	4.8	4.8	4.7	4.7	4.6	4.6	4.6
Administration of district courts	BCMQ	0.1	0.1	0.2	0.2	0.1	0.2	0.2
Total (excluding special employment measures) and training	BCMR	254.1	254.3	255.8	254.2	254.6	255.0	256.2

For footnotes 1 to 3 see previous page.

4 Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.59; manual employees, 0.45.

5 Includes only those part-time staff employed in vocational further education (ie courses of an academic nature or those leading to a qualification).

6 Includes school-cross patrols.

Sources: Department of the Environment;
Joint Staffing Watch;
Welsh Office;
Scottish Development Department;
Scottish Joint Staffing Watch.

3.7 Numbers of workers employed in agriculture^{1,2,3}

Thousands

	Regular workers					Seasonal or casual workers			All workers		
	Whole-time		Part-time		Total			Total			Total
	Male	Female	Male	Female		Male	Female		Male	Female	
1981 June	157.7	16.7	31.5	30.7	236.7	57.1	39.9	97.0	246.4	87.4	333.8
December	159.5	17.8	31.6	31.5	240.4	59.8	36.9	96.7	250.9	86.2	337.1
1982 June	154.6	16.0	31.9	29.7	232.2	57.3	41.5	98.7	243.8	87.2	331.0
December	157.3	17.3	33.1	32.4	240.1	62.2	40.5	102.8	252.6	90.3	342.9
1983 June	152.2	15.5	31.3	29.4	228.3	56.9	41.0	97.9	240.3	85.9	326.2
December	153.4	17.3	32.3	32.0	235.0	59.0	38.1	97.1	244.7	87.4	332.1
1984 June	145.6	15.2	30.7	29.4	220.8	56.7	38.8	95.6	233.0	83.4	316.3
December	145.7	16.5	30.5	30.6	223.4	59.6	37.2	96.8	235.8	84.4	320.2
1985 June	141.6	15.1	31.5	29.8	218.0	58.1	39.1	97.2	231.1	84.1	315.2
December	139.6	16.9	30.7	30.2	217.4	59.8	36.5	96.4	230.1	83.7	313.7
1986 June	134.1	14.8	32.2	29.1	210.3	57.2	38.1	95.3	223.5	82.1	305.5
December	132.7	16.3	29.7	29.6	208.3	58.5	36.9	95.4	220.9	82.7	303.6
1987 June	126.9	14.6	31.5	29.0	202.1	55.8	37.6	93.4	214.2	81.3	295.5
December	124.5	17.1	31.7	29.3	202.7	59.5	36.0	95.5	215.8	82.4	298.2
1988 June	120.3	14.5	31.4	29.2	195.4	56.1	36.6	92.7	207.8	80.3	288.2
December	121.9	16.3	31.2	29.0	198.4	56.2	32.0	88.1	209.2	77.3	286.5
1989 June	114.6	15.1	30.6	27.7	188.1	54.0	34.3	88.3	199.2	77.1	276.4
December	114.2	16.9	29.4	27.9	188.3	51.7	31.4	83.1	195.3	76.2	271.4
1990 June	109.7	15.5	31.4	28.1	184.8	55.6	34.9	90.5	196.7	78.5	275.3
December	106.4	17.7	30.1	27.2	181.3	52.4	26.4	78.8	188.8	71.3	260.1
1991 ⁴ June	105.1	15.2	31.1	27.8	179.2	54.6	32.7	87.4	190.8	75.7	266.6

1 Figures exclude schoolchildren, farmers, partners and their wives.

2 Includes estimated figures for Scotland.

3 Including estimates for minor holdings in England and Wales.

4 Provisional.

Source: Agricultural Departments

3.8 Overtime and short-time worked by operatives in manufacturing industries¹

Great Britain

Thousands

	Operatives working overtime					Operatives on short-time					
	Hours of overtime worked			Stood off for whole week		Working part of week			Total		
	Number of operatives	Total	Average	Number of operatives	Total number of hours lost	Number of operatives	Hours lost		Number of operatives	Hours lost	
							Total	Average		Total	Average
1989 Jun	BCIA 1 367	BCIB 13 173	BCIC 9.6	BCIG 2	BCIH 94	BCII 15	BCIJ 134	BCIK 9.2	BCID 17	BCIE 228	BCIF 13.5
Jul	1 347	13 166	9.8	4	145	14	117	8.7	17	262	15.3
Aug	1 319	12 917	9.8	2	79	12	102	8.7	14	181	13.3
Sep	1 367	13 712	9.7	3	137	16	160	9.9	20	298	15.2
Oct	1 465	14 194	9.7	2	96	19	168	8.8	21	263	12.3
Nov	1 456	14 044	9.6	4	150	19	164	8.8	22	314	14.0
Dec	1 391	13 656	9.8	3	137	21	185	8.6	25	322	12.9
1990 Jan	1 291	11 893	9.2	3	130	25	208	8.5	28	338	12.1
Feb	1 363	12 719	9.3	4	145	28	257	9.1	32	402	12.6
Mar	1 336	12 568	9.4	6	246	28	254	9.1	34	500	14.7
Apr	1 349	12 804	9.5	3	134	26	233	9.1	29	366	12.7
May	1 343	12 528	9.3	4	172	17	150	9.1	21	323	15.5
Jun	1 358	12 762	9.4	4	142	13	125	9.3	17	268	15.7
Jul	1 340	12 766	9.5	5	194	13	118	8.7	18	311	17.0
Aug	1 285	12 371	9.6	7	297	11	102	8.9	19	399	21.1
Sep	1 363	13 262	9.7	14	558	11	91	8.2	25	649	25.9
Oct	1 399	13 457	9.6	7	266	16	149	9.3	23	415	18.3
Nov	1 393	12 988	9.3	6	233	26	231	8.7	32	463	14.3
Dec	1 338	12 858	9.6	5	205	29	248	8.7	34	454	13.5
1991 Jan	1 140	10 346	9.1	9	373	37	371	9.9	47	744	15.9
Feb	1 108	9 801	8.8	8	331	65	611	9.3	74	942	12.8
Mar	1 110	10 111	9.1	9	354	105	931	8.9	113	1 285	11.3
Apr	1 105	9 859	8.9	8	315	99	943	9.5	107	1 257	11.7
May	1 108	10 044	9.1	9	358	73	649	8.9	82	1 007	12.3
Jun	1 106	10 354	9.4	5	201	61	564	9.2	66	765	11.6
Jul	1 083	10 068	9.3	5	212	54	477	8.9	59	689	11.7
Aug	1 014	9 599	9.5	9	361	56	504	9.0	65	865	13.3

¹ Divisions 2-4 of the Standard Industrial Classification 1980.

Source: Department of Employment

3.9 Unemployed in United Kingdom¹

Analysis by duration of unemployment

Thousands

	Males				Females			
	Up to 26 weeks	Over 26 and up to 52 weeks	Over 52 weeks	Total	Up to 26 weeks	Over 26 and up to 52 weeks	Over 52 weeks	Total
	BCNA	BCNB	BCNC	BCND	BCNE	BCNF	BCNG	BCNH
1987 Q2	772.3	397.2	988.7	2 158.2	408.1	234.4	306.4	948.9
Q3	712.6	349.0	946.8	2 008.5	411.1	195.4	291.4	898.0
Q4	718.7	289.6	895.4	1 903.6	417.3	153.6	276.9	847.8
1988 Q1	758.1	288.3	846.3	1 892.7	416.9	158.2	254.3	829.5
Q2	662.9	310.6	792.2	1 765.7	360.3	173.0	237.0	770.3
Q3	599.0	278.0	729.3	1 606.3	346.0	155.5	218.9	720.4
Q4	568.5	233.4	682.3	1 484.2	304.5	127.0	203.2	634.6
1989 Q1	615.9	221.7	635.6	1 473.2	298.3	117.0	185.9	601.1
Q2	542.9	230.8	577.1	1 350.8	251.1	114.6	167.1	532.8
Q3	518.4	219.1	524.1	1 261.6	258.5	100.8	150.4	509.8
Q4	511.0	193.2	477.2	1 181.3	235.9	82.4	136.2	454.5
1990 Q1	593.0	192.9	453.3	1 239.3	245.3	78.2	124.3	447.7
Q2	569.2	203.5	425.5	1 198.2	233.7	80.2	114.2	428.1
Q3	577.4	207.9	406.8	1 192.1	248.9	75.8	106.8	431.5
Q4	624.4	215.8	404.3	1 244.4	249.0	73.7	103.5	426.2
1991 Q1	809.5	250.3	421.0	1 480.8	292.0	83.1	103.8	479.0
Q2	907.4	313.2	447.6	1 668.2	324.1	98.7	107.5	530.2
Q3	921.8	380.3	480.3	1 782.4	361.7	111.6	111.9	585.2

Figures shown are at January, April, July and October respectively.

Source: Department of Employment

¹ These figures have been affected by new benefit regulations for under 18 year olds introduced in September 1988.

3.10 Unemployment

Thousands

	United Kingdom						Great Britain	
	Not seasonally adjusted ^{1,2,3}		Seasonally adjusted ⁵				Seasonally adjusted ⁵	
	Total	Percentage rate ⁴			Total	Percentage rate ⁴	Total	Percentage rate ⁴
	BCJA	BCJB	DPAE	DPAF	BCJD	BCJE	DPAG	DPAJ
1985	3 271.3	11.8	2 106.5	921.5	3 022.9	10.9	2 915.2	10.8
1986	3 289.1	11.8	2 139.0	959.0	3 098.0	11.1	2 975.3	11.0
1987	2 963.5	10.6	1 955.3	851.2	2 855.6	10.0	2 684.4	10.0
1988	2 426.0	8.4	1 588.1	686.8	2 318.7	8.1	2 161.7	8.0
1989	1 841.3	6.3	1 277.4	507.0	1 816.2	6.3	1 678.8	6.2
1990	1 651.9	5.8	1 230.3	431.4	1 639.9	5.8	1 564.6	5.6
1988 Aug	2 291.2	8.1	1 538.2	662.5	2 200.7	7.8	2 088.3	7.6
Sep	2 311.0	8.2	1 519.8	651.6	2 171.4	7.7	2 059.8	7.5
Oct	2 118.9	7.5	1 496.7	636.3	2 133.0	7.6	2 022.4	7.4
Nov	2 066.9	7.3	1 462.1	621.4	2 083.5	7.4	1 972.8	7.2
Dec	2 046.5	7.2	1 421.4	600.3	2 021.7	7.2	1 912.5	7.0
1989 Jan	2 074.3	7.3	1 395.2	586.4	1 981.6	7.0	1 871.7	6.8
Feb	2 018.2	7.1	1 366.3	571.0	1 937.3	6.8	1 827.7	6.6
Mar	1 960.2	6.9	1 346.7	556.5	1 903.2	6.7	1 794.2	6.5
Apr	1 883.8	6.6	1 312.5	534.3	1 846.8	6.5	1 738.8	6.3
May	1 802.5	6.3	1 295.0	524.0	1 819.0	6.4	1 711.9	6.2
Jun	1 743.1	6.1	1 279.6	511.6	1 791.2	6.3	1 685.3	6.1
Jul	1 771.4	6.2	1 285.7	500.5	1 766.2	6.2	1 660.4	6.0
Aug	1 741.1	6.1	1 243.1	481.9	1 725.0	6.1	1 620.4	5.8
Sep	1 702.9	6.0	1 218.6	466.1	1 684.7	5.9	1 581.7	5.7
Oct	1 635.8	5.7	1 211.2	459.2	1 670.4	5.9	1 568.1	5.7
Nov	1 612.4	5.7	1 200.0	451.1	1 651.1	5.8	1 549.9	5.6
Dec	1 639.0	5.8	1 194.7	441.4	1 636.1	5.8	1 535.7	5.5
1990 Jan	1 687.0	5.9	1 181.7	434.1	1 615.8	5.7	1 516.6	5.5
Feb	1 675.7	5.9	1 182.4	431.6	1 614.0	5.7	1 515.3	5.5
Mar	1 646.6	5.8	1 177.9	428.7	1 606.6	5.6	1 508.1	5.4
Apr	1 626.3	5.7	1 177.2	429.8	1 607.0	5.6	1 509.0	5.4
May	1 578.5	5.5	1 184.0	426.9	1 610.9	5.7	1 513.2	5.5
Jun	1 555.6	5.5	1 193.5	424.9	1 618.4	5.7	1 521.5	5.5
Jul	1 623.6	5.7	1 210.4	421.7	1 632.1	5.7	1 535.2	5.5
Aug	1 657.8	5.8	1 230.2	425.1	1 655.3	5.8	1 559.5	5.6
Sep	1 673.9	5.9	1 246.6	423.9	1 670.5	5.9	1 575.0	5.7
Oct	1 670.6	5.9	1 273.8	431.0	1 704.8	6.0	1 609.4	5.8
Nov	1 728.1	6.1	1 320.1	443.0	1 763.1	6.2	1 666.8	6.0
Dec	1 850.4	6.5	1 385.8	456.5	1 842.3	6.5	1 745.4	6.3
1991 Jan	1 959.7	6.9	1 425.6	466.0	1 891.6	6.7	1 794.2	6.5
Feb	2 045.4	7.2	1 495.6	484.2	1 979.8	7.0	1 882.2	6.8
Mar	2 142.1	7.5	1 581.2	509.8	2 091.0	7.4	1 992.2	7.2
Apr	2 198.5	7.7	1 644.8	528.8	2 173.6	7.6	2 074.4	7.5
May	2 213.8	7.8	1 697.4	543.9	2 241.3	7.9	2 141.9	7.7
Jun	2 241.0	7.9	1 744.6	555.7	2 300.3	8.1	2 200.3	7.9
Jul	2 367.5	8.3	1 795.9	573.1	2 369.0	8.3	2 268.2	8.2
Aug	2 435.1	8.6	1 837.0 [†]	587.9 [†]	2 424.9 [†]	8.5	2 322.9 [†]	8.4
Sep	2 450.7	8.6	1 865.3	595.3	2 460.6	8.7	2 358.5	8.5

1 Unadjusted figures from September 1988 are affected by the new benefit regulations for those aged under 18, most of whom are no longer eligible for Income Support. This reduced the UK unadjusted total by about 90 000 on average with most of this effect having taken place over the two months to October 1988.

2 The unadjusted unemployment figures between September 1989 and March 1990 are affected by the change in the conditions of the Redundant Mineworkers Payment Scheme. An estimated 15 500 men left the count as a result of this change.

3 The unadjusted figures for September 8 1988 include some temporary over-recording, estimated at about 55 000, because of the postal strike in Great Britain (Northern Ireland was unaffected). An allowance for this distortion has been made in the seasonally adjusted figures for September.

4 Percentage rates have been calculated by expressing the number of unemployed claimants as a percentage of the estimated total workforce (the sum of unemployed claimants, employees in employment, self-employed, HM Forces and participants on work related government training programmes) at mid 1990 for 1990 and 1991 figures and at the corresponding mid-year estimates for earlier years.

5 The seasonally adjusted series relate only to claimants aged 18 or over, in order to maintain the consistent series, available back to 1971 (1974 for the regions), allowing for the effect of the change in benefit regulations for under 18 year olds from September 1988 (see page 660 of the December 1988 *Employment Gazette*). The seasonally adjusted series also takes account of past discontinuities to be consistent with current coverage (see page 608 of the December 1990 issue of *Employment Gazette* for the list of previous discontinuities taken into account).

Sources: Department of Employment;
Department of Economic Development (Northern Ireland)

3.11 Unemployment

Analysis by standard regions

Thousands, seasonally adjusted

	North	Yorkshire and Humberside	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
	DPAW	DPAX	DPAY	DPAZ	DPBA	DPBB	DPBC	DPBD	DPBE	DPBF	DPBG
1984	213.5	267.6	179.8	71.3	691.1	179.1	322.2	411.7	160.7	309.1	110.2
1985	219.4	279.8	186.3	75.2	728.5	190.6	326.9	420.1	167.7	320.9	112.7
1986	219.9	291.7	189.1	78.8	750.2	195.8	327.6	422.3	168.3	331.7	122.6
1987	201.3	266.4	171.6	69.4	657.9	172.3	292.0	383.7	148.1	321.8	122.1
1988	171.0	221.0	137.4	50.4	495.8	133.7	229.7	320.7	123.9	278.2	113.2
1989	140.0	175.2	104.7	35.2	366.9	98.0	167.9	261.9	96.1	233.2	105.6
1990	122.7	161.0	99.2	37.4	371.8	97.2	152.6	234.6	86.2	202.1	97.2
1989 Sep	131.5	166.5	98.0	33.1	345.2	91.6	154.9	247.5	89.9	223.5	103.0
Oct	130.3	165.3	97.7	33.4	343.3	90.3	155.1	245.4	88.1	219.2	102.3
Nov	127.3	163.4	97.3	33.5	342.8	88.8	154.4	241.3	86.6	214.8	101.2
Dec	125.0	162.2	96.3	33.5	342.3	88.7	152.9	238.1	85.8	211.2	100.4
1990 Jan	123.3	159.9	94.7	33.1	339.4	88.0	151.1	234.6	84.7	207.9	99.2
Feb	122.2	159.5	95.5	33.8	339.5	88.9	150.9	233.8	84.4	207.0	98.7
Mar	121.2	157.5	95.0	34.5	339.3	90.0	148.9	232.8	83.9	205.0	96.5
Apr	119.7	156.7	94.6	35.0	345.8	90.1	148.7	231.4	83.1	203.8	96.0
May	120.2	156.2	95.2	35.6	349.4	91.6	149.3	230.9	83.4	201.4	97.7
Jun	120.2	156.5	96.1	35.8	354.4	93.6	149.2	230.4	84.3	201.1	96.9
Jul	121.1	158.0	97.4	36.6	359.7	95.6	149.5	230.7	85.5	201.5	96.9
Aug	122.2	159.6	99.9	37.7	372.3	98.0	151.3	231.7	86.6	200.4	95.8
Sep	122.6	160.5	100.8	38.6	383.8	99.7	151.3	232.7	86.0	199.2	95.5
Oct	123.7	164.2	103.0	40.4	399.1	103.2	154.3	236.1	87.5	197.9	95.4
Nov	126.8	168.5	106.7	42.6	422.6	109.3	159.6	241.6	90.6	198.6	96.3
Dec	129.0	174.5	111.4	45.0	456.7	118.4	166.5	249.0	94.0	200.8	96.9
1991 Jan	129.9	177.9	114.9	46.9	478.3	124.8	171.8	252.0	96.2	201.5	97.4
Feb	131.8	184.0	120.6	50.4	514.8	134.5	181.8	259.2	100.3	204.7	97.6
Mar	135.0	191.8	128.7	53.5	561.8	144.0	195.8	267.3	104.9	209.3	98.8
Apr	140.2	199.7	133.9	55.5	589.5	150.1	206.5	275.3	109.1	214.6	99.2
May	142.9	205.1	138.3	57.7	613.8	155.3	214.2	282.5	112.2	219.8	99.4
Jun	144.4	209.5	142.2	59.0	638.8	160.6	220.5	287.9	114.6	222.7	100.0
Jul	147.3	214.4	147.0	61.1	665.0	167.1	227.7	294.3	117.6	226.7	100.8
Aug	149.0 [†]	218.4 [†]	151.1 [†]	62.6	688.9 [†]	171.9	233.4 [†]	300.4 [†]	119.6 [†]	227.6 [†]	102.0
Sep	150.0	220.2	153.6	63.8	706.7	176.4	238.0	303.3	120.2	226.1	102.1
Unemployment rate ¹ September	10.7	9.1	7.9	6.3	7.6	7.9	9.2	10.0	9.3	9.1	14.1

Note: Seasonally adjusted series takes account of past discontinuities, to be consistent with the current coverage at the count. To maintain a consistent assessment, the seasonally adjusted series relates only to claimants aged 18 and over.

1 Percentage rates have been calculated by expressing the number of unemployed claimants as a percentage of the estimated total workforce (the sum of unemployed claimants, employees in employment, self-employed, HM Forces and participants on work related Government training programs) at mid 1990 for 1990 and 1991 figures and at the corresponding mid-year estimates for earlier years.

Sources: Department of Employment;
Department of Economic Development (Northern Ireland)

3.12 Vacancies at Jobcentres and career offices¹

Analysis by standard regions

Thousands

	South East	Greater London ²	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber-side	North West	North	Wales	Scotland	Great Britain	Northern Ireland ³	United Kingdom
Total vacancies at Jobcentres: not seasonally adjusted														
	BCRA	BCRB	BCRC	BCRD	BCRE	BCRF	BCRG	BCRH	BCRI	BCRJ	BCRK	BCRL	BCRM	BCOM
1987	90.7	37.7	8.0	19.7	21.1	12.2	15.6	24.1	12.0	11.0	18.8	233.2	1.6	234.9
1988	95.1	32.2	9.7	20.4	24.1	13.8	15.5	23.9	11.4	12.0	20.0	245.9	1.9	247.8
1989	71.7	23.6	8.3	18.5	20.5	12.9	13.3	24.4	10.7	13.8	21.7	215.8	2.6	218.4
1990	47.6	14.8	5.4	13.9	14.6	10.5	11.7	21.1	10.7	12.2	21.6	169.1	3.4	172.5
1990 Oct	43.4	13.1	4.8	12.7	14.7	11.0	12.6	23.1	9.9	12.1	24.0	168.4	3.5	171.9
Nov	37.1	11.2	3.8	10.3	12.6	9.5	10.9	19.9	8.5	10.1	19.4	142.1	3.3	145.4
Dec	27.1	8.4	2.9	8.0	9.4	7.6	8.1	15.5	6.6	8.5	15.2	108.9	3.0	111.9
1991 Jan	25.4	7.6	2.8	9.0	9.8	7.4	8.6	16.8	7.3	9.0	15.6	111.8	2.9	114.5
Feb	25.3	7.7	2.7	10.2	8.7	6.9	7.8	17.1	7.1	9.1	19.8	114.5	3.1	117.6
Mar	26.9	8.5	2.9	11.1	8.3	6.3	7.6	16.7	7.1	8.8	21.8	117.5	2.9	120.4
Apr	27.4	8.7	3.4	11.3	7.6	6.8	7.7	16.5	7.1	8.7	19.4	116.0	3.0	119.0
May	28.6	8.7	3.2	11.2	7.7	7.0	8.1	15.5	6.5	8.0	18.5	114.3	3.2	117.5
Jun	29.6	8.2	3.6	10.9	8.3	6.7	8.1	15.3	6.7	8.6	18.8	116.6	3.5	120.1
Jul	28.4	7.7	3.2	9.4	7.3	6.3	7.1	14.1	6.1	7.7	17.1	106.8	3.1	109.9
Aug	28.3	7.2	3.1	8.9	7.0	6.5	7.3	14.4	5.9	7.2	16.3	104.7	2.9	107.7
Sep	33.8	9.2	3.7	10.2	8.8	8.2	8.5	17.2	6.7	8.0	18.6	123.9	3.3	127.2
Seasonally adjusted³														
	BCQA	BCQB	BCQC	BCQD	BCQE	BCQF	BCQG	BCQH	BCQI	BCQJ	BCQK	BCQL	BCQM	DPCB
1990 Oct	31.6	7.5	3.7	11.2	11.2	9.2	10.3	19.4	8.6	10.9	21.9	138.0	4.7	142.6
Nov	31.6	8.0	3.4	10.5	10.0	8.6	9.7	17.8	8.0	10.0	18.4	128.0	4.5	132.4
Dec	31.3	8.6	3.7	10.9	9.9	8.6	9.1	17.5	7.2	10.1	16.4	124.5	4.2	128.7
1991 Jan	34.3	9.6	4.0	12.8	11.2	8.9	10.1	20.2	8.9	10.8	18.6	139.7	4.1	143.8
Feb	34.7	10.2	4.0	13.7	10.3	8.3	9.3	20.4	8.4	10.8	22.8	142.8	4.1	146.9
Mar	35.2	11.2	3.9	13.1	10.4	7.4	8.8	19.0	8.1	10.2	23.7	139.6	3.9	143.5
Apr	30.4	10.0	3.7	10.3	8.6	6.9	8.4	17.1	7.3	9.2	19.5	121.3	3.8	125.1
May	26.7	8.8	2.9	8.5	8.1	6.6	8.1	14.5	6.4	7.1	17.6	106.4	4.1	110.6
Jun	23.1	7.0	2.8	7.1	8.2	5.9	7.3	13.5	5.9	6.9	17.5	98.2	4.4	102.6
Jul	26.1	8.5	2.5	7.7	7.6	6.3	7.3	14.3	5.6	6.6	16.0	99.8	4.2	103.9
Aug	28.5	8.8	2.9	8.8	8.0	6.7	7.2	14.4	5.8	6.6	15.5	104.3	4.3	108.6
Sep	27.3	7.9	2.6	8.7	6.8	6.9	6.8	14.0	5.6	6.7	16.5	102.0	4.4	106.4
Vacancies at careers offices: not seasonally adjusted														
	BCSA	BCSB	BCSC	BCSD	BCSE	BCSF	BCSG	BCSH	BCSI	BCSJ	BCSK	BCSL	BCSM	BCSN
1987	11.8	7.0	0.5	1.1	1.4	0.9	0.9	1.0	0.4	0.3	0.4	18.7	0.8	19.5
1988	16.0	8.2	0.9	1.6	1.8	1.3	1.1	1.3	0.4	0.3	0.5	25.2	1.0	26.3
1989	14.5	7.6	1.0	1.5	2.7	1.5	1.2	1.4	0.5	0.4	0.8	25.5	1.3	26.8
1990	9.4	4.9	0.6	1.1	2.3	1.0	1.1	1.5	0.5	0.2	1.1	18.8	0.6	19.4
1990 Oct	6.9	3.8	0.5	0.9	1.8	0.7	1.0	1.6	0.5	0.3	0.9	15.0	0.5	15.4
Nov	5.8	3.2	0.3	0.7	1.4	0.6	0.7	1.2	0.4	0.2	0.9	12.2	0.4	12.6
Dec	3.9	2.0	0.2	0.5	1.4	0.4	0.6	0.9	0.3	0.1	0.6	9.1	0.3	9.4
1991 Jan	3.9	2.1	0.3	0.4	1.4	0.4	0.5	0.9	0.3	0.1	0.7	8.9	0.3	9.2
Feb	4.2	2.7	0.2	0.6	1.5	0.4	0.6	0.8	0.3	0.1	0.6	9.3	0.3	9.6
Mar	3.4	1.9	0.3	0.6	1.6	0.4	0.7	0.8	0.2	0.1	0.6	8.9	0.3	9.1
Apr	3.2	1.7	0.4	0.5	1.5	0.4	0.7	0.9	0.3	0.1	0.7	8.8	0.3	9.1
May	3.7	2.0	0.5	0.6	1.5	0.5	0.8	1.1	0.3	0.2	0.8	9.9	0.3	10.2
Jun	4.9	2.5	0.4	0.6	1.5	0.6	0.7	1.0	0.4	0.2	0.9	11.2	0.3	11.5
Jul	4.5	2.4	0.4	0.6	1.5	0.5	0.7	0.8	0.3	0.2	0.8	10.2	0.3	10.5
Aug	3.9	2.2	0.3	0.5	1.5	0.4	0.6	0.8	0.3	0.1	0.7	9.1	0.2	9.3
Sep	3.8	2.1	0.3	0.5	1.4	0.4	0.6	0.8	0.4	0.1	0.6	8.8	0.3	9.1

1 About one third of all vacancies are notified to Jobcentres. These could include some that are suitable for young persons and similarly vacancies notified to careers offices could include some for adults. Because of possible duplication the two series should not be added together. The figures represent only the number of vacancies notified by employers and remaining unfilled on the day of the count.

2 Included in South East.

3 Excluding vacancies on government programmes (except vacancies on Enterprise Ulster and Action for Community Employment (ACE) which are included in the seasonally adjusted figures for Northern Ireland). Note that Community Programme vacancies handled by Jobcentres were excluded from the seasonally adjusted series when the coverage was revised in September 1985. The coverage of the seasonally adjusted series is therefore not affected by the cessation of C.P. vacancies with the introduction of Employment Training in September 1986. Figures on the current basis are available back to 1980. For further details see page 143 of the October 1985 Employment Gazette.

Source: Department of Employment

3.13 Industrial stoppages¹

Thousands

SIC 1980	Workers beginning involvement in period in any dispute	Total working days lost ²						
		All industries and services	Coal, coke, mineral oil and natural gas	Metals, engineering and vehicles	Textiles, footwear and clothing	Construction	Transport and communication	All other industries and services
		All classes	11-14	21-22,31-37	43,45	50	71-79	All other classes
	BCPI	BCPJ	BCPK	BCPL	BCPM	BCPN	BCPO	BCPP
1985	643	6 402	4 143	590	31	50	197	1 391
1986	538	1 920	143	895	38	33	190	622
1987	884	3 548	217	458	50	22	1 705	1 095
1988	759	3 702	222	1 456	90	17	1 490	428
1989	727	4 128	52	655	16	128	625	2 652
1990	285	1 903	94	953	24	14	177	641
1987 Aug	16	43	2	19	1	1	11	8
Sep	16	56	6	24	8	2	2	15
Oct	22	76	7	41	1	2	3	23
Nov	79	127	15	65	2	1	5	38
Dec	27	60	10	16	-	1	17	15
1988 Jan	33	106	40	22	6	3	9	27
Feb	123	655	146	381	1	1	59	67
Mar	32	259	6	142	6	-	57	48
Apr	15	66	1	10	-	4	42	9
May	36	140	1	19	29	3	65	23
Jun	34	306	3	230	34	2	20	17
Jul	18	349	2	283	4	1	24	35
Aug	135	431	2	280	1	1	134	14
Sep	161	1 115	6	30	5	1	1 036	37
Oct	26	53	1	26	-	1	6	19
Nov	134	183	5	27	4	-	21	126
Dec	12	38	9	6	1	-	15	6
1989 Jan	13	42	4	9	1	1	17	11
Feb	26	64	2	16	5	6	16	19
Mar	26	80	4	36	-	6	-	34
Apr	37	106	6	29	-	22	20	29
May	32	184	2	76	5	15	38	48
Jun	76	259	6	21	2	20	154	57
Jul	389	2 424	10	22	2	29	339	2 022
Aug	6	99	4	22	1	-	15	58
Sep	26	71	4	16	-	14	5	32
Oct	61	162	3	38	-	9	2	110
Nov	26	341	8	228	-	5	8	92
Dec	8	297	1	143	-	-	12	141
1990 Jan	45	443	1	273	1	-	3	165
Feb	24	515	5	347	2	-	8	154
Mar	19	236	13	104	17	4	26	73
Apr	53	112	4	56	1	1	7	42
May	23	131	2	77	-	-	25	26
Jun	20	150	5	45	1	1	60	38
Jul	16	55	9	10	1	-	13	21
Aug	25	67	36	5	1	1	6	19
Sep	15	35	5	8	-	1	1	19
Oct	18	54	5	10	-	-	9	29
Nov	18	65	6	11	-	5	16	26
Dec	9	40	3	5	-	-	4	28
1991 Jan	6	44	5	2	-	4	2	31
Feb	14	35	4	3	-	-	4	25
Mar	40	56	1	5	-	3	2	46
Apr	11 [†]	105 [†]	-	11 [†]	-	2	2	90 [†]
May	19	101	2	46	-	-	32 [†]	20
Jun	6	54	-	33	-	1	4	17
Jul	7	51	2	10	-	1	13	26
Aug	8	63	11	4	-	-	-	47

¹ Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total stoppages than on working days lost. The figures for 1991 are provisional.

² The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages *in progress* in that period, whether the stoppages began in that period or earlier.

Source: Department of Employment

4 Social services

4.1 National insurance and child benefit Great Britain

Thousands

	National insurance					Child benefit ¹	
	Weekly averages			At end of period		Families receiving benefits	Children in families receiving benefits
	Persons in receipt of unemployment benefit ²	New claims for		Retirement pensioners ⁵	Widows receiving pensions or widowed mothers' allowances ⁶		
		Unemployment benefit ³	Sickness and invalidity benefits ⁴				
	BDAD	BDAC	BDAA	BDAE	BDAF	BDAG	BDAH
1987	783	91.9	19.1	9 303	347	6 712	12 015
1988	607	75.2	19.0 ⁹	9 315	354	6 706	12 021
1989	364	65.4	19.9	8 190 ⁷	350	6 695	12 024
1990	318	71.0	20.0	9 381	..	6 732	12 121
1990 Apr	-	60.0	19.4	-	..	6 759 [†]	12 163 [†]
May	209	56.3	19.3	-	..	6 778	12 210
Jun	-	68.9	19.2	-	..	6 783	12 225
Jul	-	87.7	20.0	-	..	6 773	12 212
Aug	313	74.4	19.0	-	..	6 778	12 229
Sep	-	77.9	19.2	9 381	..	6 657	11 955
Oct	-	77.2	22.1	..	..	6 684	12 018
Nov	343	81.7	21.2	..	..	6 707	12 067
Dec	-	63.7	15.5	..	..	6 732	12 121
1991 Jan	-	99.2	22.2	..	..	6 739 ⁸	12 139 ⁸
Feb	477	94.0	23.4	..	..	6 761 ⁸	12 184 ⁸
Mar	-	88.1	20.5	..	..	6 780 ⁸	12 227 ⁸
Apr	-	84.4	21.5	..	..	6 790 ⁸	12 247 ⁸
May	555	75.0	20.1	..	..	6 801 ⁸	12 274 ⁸
Jun	..	84.3	20.6	..	..	6 798 ⁸	12 269 ⁸
Jul	..	101.1	21.7	..	..	6 806 ⁸	12 286 ⁸
Aug	..	86.0	19.3	..	..	6 807 ⁸	11 975 ⁸

1 Includes overseas cases.

2 Yearly figures are averages of quarterly figures. Quarterly figures relate to the Thursday following the first Monday in the month.

3 Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month.

4 From 6 April 1983 Statutory sick pay was introduced to cover the first 8 weeks of incapacity. From 6 April 1986 the period was extended to 28 weeks. From April 1988 reporting periods will be calendar months instead of all weeks (ending on Tuesday) in each month.

5 Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971 and cases where graduated pension only was awarded.

6 Including a diminishing number of widows with pensions of £1.50 a week derived from the old Contributory Pensions Acts.

7 Figures do not include approx. 1.12m cases converted to Pension Strategy Project (PSP) and 7700 new awards taken on by Pension Strategy Computer System (PSCS).

8 Provisional.

9 Until April 1988 data held for 4 week periods. Claims received in early January 1988 calculated from the figure available for the 4 weeks ending 12:1:88.

Source: Department of Social Security

4.2 Family income supplement / family credit Great Britain

At last Tuesday of first month of quarter, thousands

	Families receiving family income supplement / family credit				Families receiving family income supplement / family credit		
	Two-parent families	One-parent families	All families		Two-parent families	One-parent families	All families
Family Income Supplement							
	BDBB	BDBC	BDBA	Q4	131	90	221
1985 Q2	117	81	199				
Q3	118	82	201	1987 Q1	127	90	217
Q4	116	80	196	Q2	128	92	220
				Q3	129	94	225
1986 Q1	117	82	199	Q4	130	95	224
Q2	118	83	200				
Q3	128	88	215	1988 Q1	126	94	223
Family Credit ¹							
			283 ²	1990 Q1	180	119	299
1988 Q3	-	-	282 ²	Q2	192	121	314
Q4	-	-		Q3	200	126	326
			279 ²	Q4	197	129	326
1989 Q1	-	-					
Q2	177	108	286	1991 Q1	189	126	315
Q3	195	118	313	Q2	210	131	341
Q4	192	122	314				

Note: Source: 10% sample to Qtr 1 of 1988, 5% sample from Qtr 2 of 1988.

1 1988 quarter two to 1989 quarter one, no split available.

2 Estimate.

Source: Department of Social Security

4.3 Income Support Great Britain

In a week in the month shown, thousands

	Elderly aged 60 or over	Unemployed		Total	With disability premium	With lone parent premium not in other groups	Others	Total number of Income Support recipients
		With contributory benefit	Without contributory benefit					
1988 May	1 678	136	1 236	1 372	261	703	341	4 354
August	1 671	125	1 274	1 399	265	716	365	4 416
November	1 659	122	1 102	1 224	273	703	400	4 260
1989 February	1 649	122	1 110	1 232	286	746	441	4 354
May	1 557	99	1 011	1 110	291	741	465	4 164
August	1 605	89	1 084	1 173	298	757	474	4 308
November	1 729	82	955	1 036	305	749	465	4 284
1990 February	1 712	104	1 014	1 118	317	748	458	4 353
May	1 628	50	944	994	318	767	479	4 186
August	1 610	57	1 090	1 147	339	785	444	4 325
November	1 562	58	1 018	1 076	354	790	477	4 259
1991 February	1 575	81	1 168	1 249	359	817	477	4 477
May	1 502	90	1 221	1 311	355	856	500	4 524

Source: Department of Social Security

4.4 Family practitioner services

Thousands

	England and Wales				Scotland			
	Dental services		Ophthalmic services ⁵		Dental services		Ophthalmic services	
	Pharmaceutical services Prescriptions dispensed by chemists etc ¹	Completed courses of adult ² treatment and cases of occasional treatment	Sight tests paid for ^{3, 6}	Pairs of NHS glasses dispensed/ vouchers issued ^{3, 5}	Pharmaceutical services Prescriptions dispensed by chemists etc ¹	Completed courses of treatment and cases of occasional treatment ²	Sight tests paid for ⁶	Pairs of NHS glasses dispensed/ vouchers issued ³
1986	BDDA 347 602	BDDB ⁷ 23 098 ⁷	BDDC 11 125	BDDD 2 376	BDDF 36 683	BDDG 2 994	BDDH 949	BDDI 305
1987	361 330	23 561 ⁷	11 742	2 684	38 343	2 989	1 022	338
1988	373 608	25 292 ⁷	..	..	39 505	3 055	1 141	322
1989	..	24 001 ⁷	..	..	41 016	3 144	716	313
1990	..	..	..	..	..	..	417	320
1987 Q4	94 071	-	3 175	702	10 014	741	279	90
1988 Q1	95 388	-	3 310	634	9 754	769	309	87
Q2	90 665	-	3 206	674	9 738	798	285	89
Q3	90 819	-	2 903	564	9 654	738	247	70
Q4	96 737	-	-	-	10 026	750	300	76
1989 Q1	92 309	-	7 117	1 178	9 861	820	337	81
Q2	95 135	-	-	-	10 311	788	194	83
Q3	91 863	-	3 550	1 227	9 938	743	87	73
Q4	100 339	-	-	-	10 906	793	98	76
1990 Q1	97 120	-	2 022	1 196	10 509	757	96	74
Q2	96 404	-	-	-	10 599	794	107	82
Q3	94 506	-	2 156	1 278	10 258	766	102	79
Q4	100 769	5 897 ⁸	-	-	11 054	545	111	85
1991 Q1	100 054	5 638	2 269	1 330	10 815	621	112	79
Q2	99 604	6 018	..	..	..	579	126	106
Q3	..	6 286	..	..	..	..	..	..

1 Includes drug stores and appliance contractors.

2 Number scheduled in respect of the stated period.

3 From July 1986 this related to the number of voucher claims submitted.

4 Includes prescriptions dispensed by chemists and appliance suppliers. Excludes prescriptions dispensed by dispensing doctors and stock orders.

5 From October 1988, data on Ophthalmic services in England and Wales are collected six monthly.

6 From April 1989 NHS sight tests were made available only to children, people on low income, users of certain complex lenses, persons registered blind or partially sighted, diabetic and glaucoma sufferers and persons aged over 40 who are relatives of glaucoma sufferers.

7 The data refer to financial years rather than calendar years.

8 A new dental contract was introduced on 1 October 1990.

Sources: Department of Health;
Common Services Agency for the Scottish Health Service

5 Law enforcement

5.1 Notifiable offences recorded by the police England and Wales

Thousands

	Violence against the person	Sexual offences	Burglary	Robbery	Theft and handling stolen goods	Fraud and forgery	Criminal damage	Other	Total
	BEAB	BEAC	BEAD	BEAE	BEAF	BEAG	BEAH	BEAI	BEAA
1984	114.2	20.2	892.9	24.9	1 808.0	126.1	497.8	15.0	3 499.1
1985	121.7	21.5	866.7	27.5	1 884.1	134.8	539.0	16.7	3 611.9
1986	125.5	22.7	931.6	30.0	2 003.9	133.4	583.6	16.7	3 847.4
1987	141.0	25.2	900.1	32.6	2 052.0	133.0	589.0	19.3	3 892.2
1988	158.2	26.5	817.8	31.4	1 931.3	133.9	593.9	22.7	3 715.8
1989	177.0	29.7	825.9	33.2	2 012.8	134.5	630.1	27.6	3 870.7
1990	184.7	29.0	1 006.8	36.2	2 374.4	147.9	733.4	31.1	4 543.6
1987 Q1	29.7	5.1	243.3	8.1	487.3	31.9	141.8	3.8	951.0
Q2	34.7	6.3	222.1	7.7	522.5	32.7	154.7	4.5	985.3
Q3	38.6	7.2	205.3	8.2	513.5	33.5	141.5	5.2	953.0
Q4	38.0	6.6	229.5	8.6	529.7	34.9	151.0	5.7	1 003.9
1988 Q1	35.5	6.3	229.6	7.9	499.5	35.4	151.4	5.5	971.2
Q2	39.1	6.7	198.0	7.5	484.6	34.1	150.1	5.6	925.7
Q3	40.9	7.2	184.0	8.0	468.1	32.5	141.1	5.5	887.4
Q4	42.7	6.3	206.1	8.1	479.1	31.8	151.4	6.1	931.6
1989 Q1	39.3	7.0	213.3	8.2	479.6	32.1	156.8	6.0	942.2
Q2	45.2	7.5	192.7	7.8	499.1	32.8	156.0	6.6	947.8
Q3	48.3	8.0	192.3	8.0	505.2	35.4	152.5	7.3	957.0
Q4	44.2	7.2	227.7	9.1	528.8	34.1	164.8	7.8	1 023.8
1990 Q1	41.0	6.6	252.3	8.4	555.2	34.7	175.4	7.2	1 080.9
Q2	47.0	7.4	231.6	8.4	586.3	34.4	188.6	7.8	1 111.3
Q3	49.5	7.9	233.4	8.9	590.5	37.3	175.0	7.7	1 110.3
Q4	47.2	7.2	289.5	10.5	642.4	41.4	194.4	8.4	1 241.0
1991 Q1	41.6	6.6	298.9 [†]	9.6	649.3 [†]	41.4	195.6 [†]	8.2	1 251.2
Q2	48.1	7.6	292.0	10.7	701.9 [†]	44.1	214.4 [†]	8.5	1 327.3 [†]

Source: Home Office

5.2 Crimes and offences recorded by the police Scotland

Thousands

	Non-sexual crimes of violence	Crimes of indecentry	Crimes of dishonesty	Fire raising, vandalism etc	Other crimes	Motor vehicle offences	Miscellaneous offences	Total crimes and offences (monthly)	Total crimes and offences (annual)
	BEBC	BEBD	BEBE	BEBF	BEBG	BEBI	BEBH	BEBB	BEBA
1984	13.9	5.7	360.6	79.3	17.1	219.6	115.2	811.4	809.5
1985	15.3	5.8	344.0	79.8	19.3	230.3	119.2	813.6	800.4
1986	15.7	5.4	342.5	78.9	21.4	238.1	120.4	823.5	822.4
1987	18.5	5.2	356.7	76.6	24.4	249.6	127.2	858.3	858.2
1988	18.0	5.1	344.7	73.5	28.6	248.6	124.9	843.5	855.6
1989	18.5	5.7	354.2	78.6	34.0	277.8	124.8	893.6	902.0
1990	18.6	6.0	386.2	86.2	39.6	294.1	127.2	957.9	959.1
1987 Q1	4.2	1.2	84.1	18.2	5.2	60.6	28.7	202.2	..
Q2	4.6	1.5	90.1	20.1	5.8	63.5	32.8	218.5	..
Q3	4.8	1.4	90.6	19.2	6.8	61.6	33.2	217.6	..
Q4	4.9	1.2	91.8	19.1	6.6	63.9	32.5	220.0	..
1988 Q1	4.4	1.3	85.3	18.4	6.0	64.0	30.2	209.6	..
Q2	4.4	1.3	83.6	18.2	6.9	61.3	31.3	207.1	..
Q3	4.5	1.3	85.3	17.6	7.8	58.3	31.6	206.4	..
Q4	4.6	1.2	90.4	19.3	7.9	65.0	31.9	220.3	..
1989 Q1	4.4	1.2	84.9	19.0	7.1	69.7	27.7	214.0	..
Q2	4.9	1.4	88.1	20.0	8.6	71.2	33.0	227.2	..
Q3	4.7	1.6	89.4	19.2	8.3	64.6	32.4	220.2	..
Q4	4.5	1.5	91.8	20.5	10.0	72.2	31.7	232.1	..
1990 Q1	4.5	1.5	94.6	21.6	9.1	72.5	30.3	234.0	..
Q2	4.5	1.7	92.5	21.4	9.8	75.0	32.8	237.7	..
Q3	4.8	1.5	96.2	20.7	10.0	71.6	32.6	237.5	..
Q4	4.8	1.4	102.9	22.5	10.7	75.0	31.5	248.7	..
1991 Q1	4.7	1.3	97.6	21.9	10.0	77.9	28.3	241.7	..
Q2	5.2	1.6	107.6	23.2	11.1	79.2	31.0	258.9	..

Components may not add to totals due to separate rounding.

Source: The Scottish Office Home and Health Department

6 Agriculture, food, drinks and tobacco

6.1 Land use and crop areas

Area at the June Census

			Thousand hectares					
			1986	1987	1988	1989	1990	1991 ¹
Agricultural land								
Total crops	BFAA		5 239	5 271	5 253	5 137 [†]	5 013	4 974
Bare fallow	BFAB		48	42	58	65	64 [†]	63
All grasses	BFAC		6 800	6 803	6 774	6 785	6 842	6 827
Sole right rough grazing	BFAD		4 829	4 743	4 712	4 736 [†]	4 706	4 693
All other land on agricultural holdings, including woodland	BFAE		543	547	562	623 [†]	680	707
Total area on agricultural holdings	BFAF		17 450	17 406	17 350	17 345 [†]	17 307	17 265
Common rough grazing (estimated)	BFAG		1 216	1 216	1 216	1 236	1 236	1 233
Total agricultural land	BFAH		18 676	18 622	18 575	18 581 [†]	18 542	18 498
Crops								
Cereals (excluding maize)								
Wheat	BFAK		1 997	1 994	1 886	2 083	2 013	1 990
Barley (winter and spring)	BFAL		1 916	1 830	1 878	1 852	1 516 [†]	1 400
Oats	BFAH		97	99	120	118 [†]	107	105
Mixed corn	BFAH		7	6	5	5	4	4
Rye	BFAO		7	7	7	7	8	9
Total	BFAJ		4 024	3 935	3 896	3 865 [†]	3 648	3 508
Rape grown for oilseed	BFAP		299	388	347	321	390	445
Sugar beet, not for stockfeeding	BFAQ		205	202	201	197	194	196
Potatoes	BFAR		179	177	180	175	177	177
Fodder crops	BFAF		298	345	393	336	342	336
Horticultural crops (excluding mushrooms)	BFAV		213	200	209	208	208	200
Orchards: commercial	BFBG		36	36	35	33	32	32
non-commercial	BFBH		2	2	2	2	2	2

For further information refer to section 6 of the *Monthly Digest Supplement 1 Provisional* of Definitions and Explanatory Notes.

Source: Agricultural Departments

6.2 Crops: yields and production

		Yields per hectare (tonnes)					Production (thousand tonnes)				
		1985	1986	1987	1988	1989	1985	1986	1987	1988	1989
Agricultural crops											
Wheat	BFBJ	6.33	6.96	5.99	6.22	6.74	12 050	13 910	11 940	11 720	14 030
Barley (winter and spring)	BFBK	4.95	5.22	5.04	4.84	4.88	9 740	10 010	9 230	8 710	8 070
Oats	BFBQ	4.59	5.16	4.57	4.53	4.45	615	505	450	545	525
Sugar beet	BFBF	38.30	40.40	39.91	41.30	41.80	7 715	8 120	7 990	8 150	8 115
Potatoes	BFBM	35.70	35.80	37.80	38.10	35.40	6 863	6 412	6 780	6 899	6 215
		1984	1985	1986	1987	1988	1984	1985	1986	1987	1988
		/85	/86	/87	/88	/89	/85	/86	/87	/88	/89
Horticultural crops											
Field vegetables											
Brussels sprouts	BFBR	14.6	13.8	14.7	14.9	15.2	169.2	152.2	167.8	160.8	169.7
Cabbage, inc. savoy and spring greens	BFBF	34.8	33.7	33.2	34.4	33.5	670.4	682.7	687.8	692.3	690.7
Cauliflowers	BFBT	20.6	20.2	20.3	21.5	21.6	344.2	355.9	359.5	373.4	372.9
Carrots	BFBV	41.3	42.7	42.8	38.4	43.2	571.9	600.3	634.6	567.9	663.2
Turnips and swedes	BFBV	31.4	33.4	34.8	34.7	35.2	142.5	139.9	162.8	166.0	177.4
Beetroot	BFBW	37.4	38.8	36.9	38.4	37.7	115.2	113.9	94.6	100.8	96.2
Onions dry bulb	BFBX	35.9	32.0	33.3	39.0	39.2	237.9	267.5	247.4	286.5	309.1
Peas green for market (in pod weight)	BFBY	8.4	8.6	8.7	8.3	8.7	26.7	26.2	19.8	12.5	13.4
Peas green for processing (shelled weight)	BFBZ	5.7	4.6	5.1	4.5	4.7	240.6	206.1	238.6	182.2	183.2
Lettuce	BFCA	24.8	29.5	30.2	31.0	31.6	152.8	165.7	157.5	173.5	184.7
Protected crops											
Tomatoes	BFCB	190.8	193.7	205.1	220.9	228.1	128.7	124.6	131.4	129.1	135.5
Cucumbers	BFCF	300.4	309.6	333.7	374.4	377.4	67.6	71.2	75.7	79.0	86.8
Lettuce	BFBP	30.3	31.0	31.6	31.8	32.8	48.1	48.9	49.8	50.8	54.2
Fruit											
Dessert apples	BAEG	12.7	11.3	11.7	11.5	9.8	183.6	160.5	163.3	164.7	134.0
Cooking apples	BAEH	17.7	16.0	15.6	14.1	14.7	163.0	144.9	139.3	124.7	123.9
Soft fruit	BAEI	..	..	..	..	..	113.7	110.8	108.7	105.9	104.9
Pears	BAEJ	12.4	13.2	12.2	16.5	8.3	48.1	50.7	46.6	66.4	51.7

For further information refer to section 6 of the *Monthly Digest Supplement* of Definitions and Explanatory Notes.

Source: Agricultural Departments

6.3 Livestock¹

Thousands

		1986 Dec	1987 Jun	1987 Dec	1988 Jun	1988 Dec	1989 Jun	1989 Dec	1990 Jun	1990 Dec	1991 ² Jun
Cattle and calves											
Dairy herd	BFCB	3 242	3 042	3 052	2 911	2 975	2 865	2 932	2 847 [†]	2 890	2 765
Beef herd	BFCI	1 338	1 343	1 364	1 373	1 430	1 495	1 547	1 599 [†]	1 636	1 670
Heifers in calf (first calf)	BFCJ	598	774	612	634	697	793	664	757 [†]	673	734
Bulls for service	BFCB	74	74	72	75	74	78	78	82	79	81
All other cattle and calves	BFCB	7 224	6 924	6 756	6 679	6 726	6 746	6 701	6 774	6 568	6 621
Total cattle and calves	BFCG	12 476	12 158	11 855	11 872	11 902	11 975 [†]	11 922	12 059 [†]	11 846	11 871
Sheep and lambs											
Ewes kept for breeding	BFCB	16 667	14 780	17 375	15 461	18 073	16 205 [†]	18 027	16 760 [†]	18 908	17 015
Rams kept for service	BFCO	457	437	487	461	506	490 [†]	526	500 [†]	525	502
Lambs under one year old	BFCP	8 092	19 377	9 228	20 587	9 635	21 564 [†]	9 324	22 023 [†]	9 488	22 171
All other sheep and lambs	BFCY	760	4 107	729	4 434	831	4 728 [†]	1 045	4 515 [†]	1 033	232
Total sheep and lambs	BFCB	25 976	38 701	27 820	40 942	29 045	42 988 [†]	29 521	43 799 [†]	29 954	43 919
Pigs											
Sows and gilts for breeding	BFCR	908	902	901	877	829	831	838	853 [†]	855	874
Boars being used for service	BFCB	45	44	45	43	41	42	42	43	44	45
Barren sows for fattening	BFCB	11	11	14	12	10	10	11	10	10	12
All other pigs	BFCU	6 992	6 986	6 955	7 048	6 745	6 627	6 492	6 542 [†]	6 470	6 728
Total pigs	BFCQ	7 955	7 942	7 915	7 980	7 626	7 509	7 383	7 449 [†]	7 379	7 659
Poultry											
Ducks and geese	BFCW	1 756	1 757	1 531	1 836	1 925	2 110 [†]	2 798	2 217 [†]	2 105	2 217
Total fowls	BFCV	119 391	128 626	126 840	130 809	127 984	120 351 [†]	117 554	124 615 [†]	118 291	126 365

1 Figures include estimates for minor holdings in England and Wales but not for Scotland and Northern Ireland. For further details refer to the Supplement of Definitions.

2 Provisional.

Source: Agricultural Departments

6.4 Animals slaughtered and meat produced

Monthly averages or totals for four or five week periods

	Animals slaughtered (thousands)							Meat produced (thousand tonnes)				
	Steers, heifers and young bulls ¹	Cows and adult bulls ¹	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Other pigs	Beef and veal	Mutton and lamb	Pork	Offal	Total
1986	BFHA	BFHB	BFHC	BFHD	BFHE	BFHF	BAKP	BFHK	BFHL	BFHM	BFHN	BFHJ
1987 ²	257	65	6	117	1 172	28	1 272	88.5	24.1	62.2	12.9	188.2
1988	261	76	6	128	1 186	28	1 289	93.1	24.6	65.3	14.0	197.2
1989	222	56	3	127	1 300	32	1 284	78.8	26.8	66.3	13.0	185.0
1990	227	58	2	147	1 468	28	1 182	81.5	30.5	60.5	13.5	186.0
1990	236	54	4	153	1 515	27	1 157	83.5	30.8	62.0	13.8	190.0
1990 Jun	201	36	2	123	1 427	25	1 053	69.7	28.9	55.1	12.0	165.7
Jul	245	58	4	149	1 880	30	1 300	88.0	37.3	70.2	15.3	210.7
Aug	214	43	5	127	1 676	21	1 043	74.0	32.9	55.7	12.9	175.6
Sep	250	54	5	147	1 752	25	1 108	86.9	34.6	61.8	14.5	197.8
Oct	327	72	8	189	2 144	35	1 413	114.2	42.0	79.4	18.5	254.2
Nov	271	65	5	162	1 559	29	1 171	95.2	31.1	64.8	14.9	206.0
Dec	224	52	4	149	1 429	23	1 113	78.3	28.4	59.5	12.9	179.0
1991 Jan	281 [†]	77	5	170 [†]	1 782 [†]	35	1 324	103.1 [†]	36.2 [†]	73.8 [†]	16.6	229.6 [†]
Feb	218	58	3 [†]	140	1 354	28	1 055 [†]	78.9	28.1	58.5	12.8 [†]	178.4
Mar	231	51	4	137	1 278	29	1 058	81.1	26.7	57.6	12.9	178.9
Apr	264	63 [†]	4	169	1 224	34 [†]	1 308	92.6	27.0	71.2	14.4	205.2
May	204	49	2	123	1 038	25	1 014	72.3	22.1	54.4	11.4	160.1
Jun	218	53	2	130	1 474	26	1 077	76.2	29.9	58.3	12.8	177.3
Jul	224	62	5	139	2 010	34	1 327	80.4	39.7	73.1	15.0	208.1
Aug	199	52	5	128	1 660	26	1 072	71.8	33.0	58.8	12.8	176.4
Sep	220	59	7	136	1 873	31	1 150	79.9	36.5	65.2	14.2	195.8

1 The figures for 1984 are for 'steers and heifers' and 'cows and bulls.'
2 53 week year.

Source: Ministry of Agriculture, Fisheries and Food

6.5 Cereals and cereal products

Monthly averages or totals for four or five week periods

Thousand tonnes

	Wheat and flour						Oats				Barley				Breakfast cereals ² production	Biscuits production
	Sales of home grown wheat for food	Wheat milled		Stocks (including flour as wheat)	Flour produced	Flour disposals	Sales of home grown oats for milling	Oats milled	Products of oat-milling	Stocks	Sales of home grown barley for food ¹	Disposals for food and brewing	Stocks			
		Home produced	Imported													
														BFDA			BFDB	BFDC	BFDD	BFDE	BFDF	BFDG	BFDH	BFDI	BFDJ	BFDK	BFDL	BFDM	BFDN	BFDO
1985	301	301	95	1 033	304	303	13	12	7	36	374	395	975	21	58	
1986	272	257	146	1 263	308	305	13	13	8	37	473	472	1 143	20	59	
1987	322	318	87	918	319	313	14	13	8	27	394	397	795	22	58	
1988	284	281	147	952	333	325	16	15	9	35	382	399	845	23	..	
1989	352	347	73	918	328	328	20	19	11	43	410	416	1 043	23	..	
1990 May	340	322	43	772	290	290	11	17	9	32	147	243	639	23	..	
Jun	378	336	48	810	306	306	10	18	10	24	73	184	533	26	..	
Jul	342	395	58	723	356	360	10	17	10	17	134	142	598	25	..	
Aug	305	314	52	788	294	294	23	21	12	21	636	363	1 005	21	..	
Sep	337	344	55	879	318	320	26	18	10	32	644	429	1 224	29	..	
Oct	421	422	58	925	383	380	25	23	13	34	296	332	1 183	26	..	
Nov	364	353	44	866	321	320	24	22	13	35	300	343	1 157	22	..	
Dec	317	321	45	859	293	300	18	17	10	36	319	351	1 122	20	..	
1991 Jan	411	374	46	885	340	335	17	19	11	35	429	471	1 061	22	..	
Feb	365	321	40	889	289	293	15	20	11	31	370	414	971	23	..	
Mar	358	336	42	894	303	311	16	17	10	29	263	331	919	27	..	
Apr	418	387	50	878	354	351	14	18	10	24	350	438	801	25	..	
May	335	314	43	876	290	293	15	16	9	24	219	314	519	22	..	
Jun	370	384	47	827	321	319	14	15	9	22	99	203	504	28†	..	
Jul ³	361	400	54	716	365	361	16	18	10	19	43	155	387	22	..	
Aug ³	240	307	55	650	291	298	15	16	9	19	516	243	664	21	..	

1 Including quantities used for brewing, malting and distilling.

3 Provisional.

2 Other than oatmeal and oatmeal flakes.

Source: Ministry of Agriculture, Fisheries and Food

6.6 Production of compound feedingstuffs

Monthly averages

Thousand tonnes

	Cattle feed	Calf feed	Pig feed	Poultry feed	Other compounds	Total
	BFFB	BFFC	BFFD	BFFE	BFFF	BFFA
1986	375.0	33.6	183.3	288.8	53.3	934.0
1987	319.2	29.1	182.7	299.4	56.1	886.4
1988	313.3	28.7	182.6	307.8	62.2	894.6
1989	321.9	28.3	177.8	292.8	64.3	885.0
1990	321.8	26.5	186.5	309.4	69.0	913.1
1988 Q2	238.6	24.1	181.1	304.2	51.2	799.1
Q3	240.4	21.2	183.0	313.2	32.4	790.2
Q4	366.4	35.4	184.8	320.3	48.1	954.9
1989 Q1	372.5	33.8	169.2	287.4	115.5	978.4
Q2	256.7	22.8	174.5	286.4	54.3	794.7
Q3	272.0	21.8	180.0	295.6	36.7	806.0
Q4	386.2	34.7	187.5	301.9	50.7	960.8
1990 Q1	397.5	32.9	176.7	294.4	129.5	1 031.0
Q2	253.8	19.9	184.6	317.0	51.4	826.7
Q3	271.6	20.9	191.8	330.0	40.7	854.9
Q4	383.8	31.4	199.6	332.1	56.2	983.0
1991 Q1	365.9	28.0	187.4	308.8	135.9	1 026.1
Q2	255.2	20.1	194.4	332.5	61.9	864.0

Source: Ministry of Agriculture, Fisheries and Food

6.7 Potatoes, sugar and jam

Monthly averages, calendar months or totals for four or five week periods

Thousand tonnes

	Potatoes				Sugar (as refined)						
	Movement into human consumption in the United Kingdom				Quota Production from home grown sugar beet	Disposals		Syrup and treacle: production	Glucose: production	Jam and marmalade: production	
	From home crop	Imports ⁴	Exports	Stocks ^{1,2}		Total ³	For food in the United Kingdom				
	BFGA	BFGB	BFGC	BFGD	BFGF	BFGG	BFGH	BFGI	BFGJ	BFGK	BFGL
1985	453	55	7	3 396	100.9	187.4	184.9	868.5	4.6	38.3	15.1
1986	459	68	13	3 111	112.1	188.3	185.7	907.9	4.3	39.3	14.5
1987	456	64	13	3 168	106.4	191.5	189.7	899.1	4.4	37.6	14.6
1988	463	60	8	3 347	109.1	193.0	191.7	978.4	4.4	41.6	14.5
1989	415	81	12	2 885	86.5	196.2	194.7	860.0	4.3	45.2	15.1
1990 May	353	131	15	-	-	202.2	202.2	591.5	3.6	46.2	..
Jun	338	110	10	-	-	268.9	267.3	486.6	4.0	53.7	..
Jul	330	64	7	-	-	161.3	160.6	319.1	4.3	41.8	..
Aug	416	50	4	-	-	172.5	172.0	304.3	4.0	43.3	..
Sep	446	46	4	-	10.8	234.2	233.6	219.4	4.1	49.5	..
Oct	501	55	12	4 137	308.6	185.1	184.0	400.4	5.2	50.3	..
Nov	465	56	17	3 656	323.5	191.4	190.2	613.9	4.6	49.1	..
Dec	434	55	19	-	319.5	195.9	195.4	823.9	3.2	40.3	..
1991 Jan	418	83	19	2 025	184.3	162.4	161.9	923.2	4.6	45.4	..
Feb	403	77	15	..	-	162.8	161.7	840.7	4.1	40.4	..
Mar	423	62	21	..	-	210.7	210.5	760.6	4.2	46.8	..
Apr	414	81	18	..	-	170.5	168.5	696.6	5.3	49.6	..
May	385	100	14	..	..	188.0	187.6	600.4	3.1	48.6	..
Jun	..	..	..	..	..	229.5	224.7	507.1	4.4	53.0	..
Jul	..	..	..	..	..	179.9 ⁵	174.7	86.3	4.8	42.8	..
Aug	..	..	..	..	..	..	..	..	3.6	46.0	..

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

1 Changes in stocks differ from movements into human consumption due to wastage when dressing potatoes on producers'/merchants' premises.

2 Estimate of end - December stocks based on Potato Marketing returns.

3 From January 1984, total UK consumption by food and other industries (including sugar used in the chemical industry).

4 Excludes Channel Isles exports to G.B.

5 Provisional.

Sources: Ministry of Agriculture, Fisheries and Food;
Central Statistical Office

6.8 Production of bacon, ham and canned meat and meat stocks in cold storage

Monthly averages or totals for four or five week periods Monthly averages or end of period stocks

Thousand tonnes

	Bacon and ham			Meat stocks in cold storage				
	Production	Disposals (including for canning)	Canned meat: production	Beef and veal	Mutton and lamb	Pork	Offal	Total
	BAKO	BFIC	BFID	BFIF	BFIG	BFIH	BFIJ	BFIE
1986	17.2	38.7	7.2	95.5	29.2	7.1	12.2	144.0
1987	16.6	38.2	7.8	84.3	26.6	7.1	12.5	130.5
1988	16.6	37.9	7.2	78.3	20.7	10.4	12.0	121.4
1989	16.2	37.9	10.0	55.7	15.8	8.8	11.5	91.8
1990	15.0	36.8	7.4	..	..	..	..	..
1990 May	14.3	38.5	8.0	55.3	12.6	8.5	8.8	85.2
Jun	13.7	36.4	-	57.1	13.0	8.8	8.5	87.4
Jul	17.0	37.2	-	63.2	16.1	9.3	8.4	97.0
Aug	14.2	34.4	6.0	71.5	18.8	9.7	8.2	108.2
Sep	13.7	37.9	-	76.7	19.3	10.4	6.9	113.3
Oct	17.3	39.7	-	90.1	21.2	11.6	7.0	129.9
Nov	14.9	37.8	8.2	100.7	21.7	11.8	8.2	142.4
Dec	14.0	36.5	-	97.1	22.1	10.9	8.7	138.7
1991 Jan	16.1	39.8	-	109.7	23.7	14.7	9.2	157.3
Feb	12.8	33.2	6.9	116.0	25.7	11.9	9.9	163.5
Mar	13.0	34.5	..	125.0	23.8	10.8	9.0	168.6
Apr	17.1	38.5	..	129.7	22.4	10.2	9.6	171.8
May	13.8	36.2	..	137.6	19.1	10.4	7.9	175.0
Jun	14.1	35.0	..	142.6	17.1	9.6	7.5	176.8
Jul	16.0	35.1	..	144.8 [†]	21.5	11.7 [†]	8.3	186.3 [†]
Aug	13.7	..	..	142.2	23.9	11.5	9.3	186.9
Sep	13.1	..	..	..	..	..	..	..

Sources: Ministry of Agriculture, Fisheries and Food;
Central Statistical Office

6.9 Fish, oils and fats

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

Thousand tonnes

	Fresh, frozen and cured fish				Oilseeds and nuts			Vegetable oil		Marine oil			Margarine: production	Solid cooking fat	Other table spreads
	Disposals				Crushed	Crude oil produced	Stocks: crude oil equivalent	Crude oil equivalent	Crude oil equivalent						
	UK landings	Total (landed weight)	For food in the United Kingdom												
			Landed weight	Filleted weight											
	BFJA	BFJB	BFJC	BFJD	BFJE	BFJF	BFJG	BFJJ	BFJK	BFJL	BFJM	BFJN	BFJO	BFJP	
1985	57.1	95.5	59.3	24.7	101.1	35.4	37.2	86.0	71.5	16.3	42.3	31.5	9.0	-	
1986	51.9	51.9	59.3	24.7	106.1	35.9	38.5	99.6	74.5	14.9	22.4	32.0	8.7	6.3	
1987	65.9	97.7	69.8	29.1	127.2	46.7	36.2	117.6	95.0	13.9	15.9	32.6	8.9	6.1	
1988	-	..	..	..	155.9	55.0	25.8	129.6	86.3	10.7	12.0	31.3	8.6	8.0
1989	66.6	..	..	..	143.7	49.1	24.0	124.5	86.2	11.8	10.7	30.6	11.6	10.1
1990 Jul	42.2	-	-	-	123.9	37.4	18.5	121.8	75.8	11.6	11.8	28.4	11.0	10.1	
Aug	78.5	98.0	69.2	28.8	160.5	53.9	27.0	113.9	77.2	9.0	12.0	22.5	8.7	7.9	
Sep	55.6	-	-	-	141.7	53.4	22.1	132.9	82.5	10.4	12.4	29.5	10.3	9.3	
Oct	53.9	-	-	-	168.5	62.9	38.8	136.0	84.0	14.2	10.1	36.4	12.2	11.7	
Nov	70.9	92.7	58.0	24.2	170.6	57.7	37.2	142.2	79.9	10.8	9.7	28.1	9.5	10.2	
Dec	51.4	-	-	-	167.5	55.9	34.5	95.2	108.9	8.2	9.4	20.7	6.9	12.9	
1991 Jan	71.6	-	-	-	..	..	..	..	..	..	..	..	..	..
Feb	54.5	88.4	43.8	18.2	..	..	..	..	..	..	..	..	..	..
Mar	36.0	-	-	-	..	..	..	..	..	..	..	..	..	..
Apr	23.1	-	-	-	..	..	..	..	..	..	..	..	..	..
May	36.0	64.7	37.8	16.6	..	..	..	..	..	..	..	..	..	..
Jun	29.0	-	-	-	..	..	..	..	..	..	..	..	..	..
Jul	49.5	-	-	-	..	..	..	..	..	..	..	..	..	..
Aug	86.6	195.3	78.5	37.7	..	..	..	..	..	..	..	..	..	..

1 Comprising stocks of crude and refined oils held by seed crushers, oil refiners and manufacturers of margarine, solid cooking fat and other table spreads.

2 For the manufacture of margarine, solid cooking fat and other table spreads only.

3 Including quantities held by seed crushers, hardeners, and refiners of oil, and manufacturers of margarine.

Source: Ministry of Agriculture, Fisheries and Food

6.10 Milk, milk products and eggs

Monthly averages or calendar months; stocks: end of period

	Million litres			Thousand tonnes										Supply of hen eggs for human consumption (million dozen) ¹
	Liquid milk	Milk for manufac- ture	Total milk dis- posals	Condensed and evaporated milk		Milk powder				Butter		Cheese		
						Full-cream		Skimmed						
				Pro- duction	Stocks	Pro- duction	Stocks	Pro- duction	Stocks	Pro- duction	Stocks	Pro- duction	Stocks	
1985	576	679	1 272	15.0	8.4	5.1	3.3	20.1	22.6	16.8	221.7	21.3	115.2	84.9
1986	572	699	1 288	14.5	6.5	4.7	2.2	22.3	18.7	18.5	256.9	21.4	123.5	83.1
1987	569	647	1 219	15.0	9.0	7.8	4.5	18.1	18.4	14.7	157.9	22.0	112.6	84.1
1988	568	619	1 187	15.3	10.3	8.7	6.5	11.4	21.7	11.6	51.6	24.8	145.6	84.9
1989	567	598	1 165	17.3	14.9	8.0	6.5	11.1	20.7	10.8	33.0	23.3	135.8	76.2
1990 Jun	557	645	1 202	20.9	13.5	6.8	2.0	13.1	24.00	10.8	64.60	29.8	169.7	-
Jul	572	559	1 131	15.5	13.9	6.3	2.6	10.4	22.60	10.2	61.20	21.9	167.7	-
Aug	567	501	1 069	14.4	14.1	5.7	2.8	10.3	18.00	9.4	60.70	19.2	159.0	82.2
Sep	569	485	1 054	17.2	13.9	3.8	2.5	11.4	15.30	9.1	53.30	19.9	152.3	-
Oct	584	526	1 110	16.4	12.7	5.1	2.5	8.4	14.40	7.4	47.00	24.7	154.3	-
Nov	571	529	1 100	17.7	10.8	5.9	3.2	10.2	14.61	8.2	49.50	23.2	151.6	82.1
Dec	573	596	1 169	16.3	12.0	7.4	2.8	14.5	15.85	11.3	48.90	21.8	145.3	-
1991 Jan	561	632 [†]	1 193 [†]	14.8	12.1	6.3	3.2	15.5	15.31	12.1	50.60	26.4	147.2	-
Feb	529	535	1 065	15.5	10.7	4.6	2.5	11.7	12.94	10.2	42.90	22.4	141.7	80.8
Mar	575	613	1 190	17.6	10.4	6.4	3.2	14.8	10.51	10.7	51.50	24.1	134.3	-
Apr	551 [†]	662	1 215	16.5	11.3	4.2	3.3	12.6	13.36	11.0	54.70	31.6	137.9	-
May	570	750	1 322	16.5	10.4	5.0	2.4	15.7	18.15	13.3	58.50	35.9	147.4	81.8
Jun	547	635	1 183	17.9	11.2	6.6	2.9	11.5	17.97	9.7	57.70	30.0	161.1	-
Jul	560	570	1 132	16.2	10.0	6.4	3.9	8.8	17.41	8.8	58.20	24.6 [†]	154.0	-
Aug	554	533	1 089	15.3	10.1	5.9	4.2	9.4	16.11	8.5	57.91	23.0	151.3	-

For further information refer to section 6 of the *Monthly Digest Supplement of Definitions and Explanatory Notes*.

1 Includes first quality eggs broken out.

Source: Ministry of Agriculture, Fisheries and Food

6.11 Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

	Thousand tonnes												Million litres			
	Canned and bottled fruit		Canned vegetables		Soups: production ²	Cocoa beans: production ³	Chocolate and sugar confectionery			Tea		Raw coffee		Soft drinks		
	Pro-duction	Stocks ¹	Pro-duction	Stocks ¹			Pro-duction	Dis-posals	Stocks ¹	Dis-posals ⁴	Stocks	Dis-posals	Stocks	Concen-trated: sales	Unconcen-trated: sales	
	BFLA	BFLB	BFLC	BFLD	BFLE	BFLF	BFLG	BFLH	BFLI	BFLJ	BFLK	BFLM	BFLN	BFLO		
1986	2.9	12.7	65.1	172.6	26.2	7.3	67.50	70.80	64.5	13.4	66.3	8.8	8.20	45.3	284.7	
1987	3.4	13.2	60.2	153.2	27.4	7.9	70.00	73.60	63.1	13.1	51.1	9.4	8.40	46.5	309.4	
1988	3.0	7.9	58.4	106.6	26.2	8.4	75.55	66.56	..	13.6	50.2	8.5	8.30	47.2	302.3	
1989	2.9	9.3	61.3	134.5	..	9.6	67.27	74.80	..	13.5	51.4	8.2	7.20	46.2	342.7	
1990	..	..	..	..	..	10.4	70.68	80.39	..	12.1	48.4	8.7	11.30	46.5	359.6	
1990 Apr	-	-	-	-	..	-	62.40	71.55	..	-	-	-	-	-	-	-
May	5.0	11.0	59.5	129.0	..	9.8	59.19	69.62	..	13.0	48.3	9.4	7.2	50.5	414.8	
Jun	-	-	-	-	..	-	58.51	67.70	..	-	-	-	-	-	-	-
Jul	-	-	-	-	..	-	58.92	68.58	..	-	-	-	-	-	-	-
Aug	3.7	18.4	66.3	154.9	..	9.8	65.34	73.62	..	11.2	52.5	7.6	11.7	56.8	438.4	
Sep	..	..	..	..	..	..	85.65	98.35	..	..	..	..	..	..	..	..
Oct	..	..	..	..	..	..	94.50	107.88	..	..	..	..	..	..	..	..
Nov	..	..	..	..	..	11.3	84.31	96.20	..	11.4	48.4	9.1	11.3	42.3	327.3	
Dec	..	..	..	..	..	-	73.13	81.45	..	-	-	-	-	-	-	-
1991 Jan	..	..	..	..	..	-	58.68	67.76	..	-	-	-	-	-	-	-
Feb	..	..	..	..	..	11.2	67.91	76.15	..	12.6	43.6	8.6 [†]	9.7 [†]	36.6	282.4	
Mar	..	..	..	..	..	-	74.36	83.56	..	..	..	..	..	..	..	..
Apr	..	..	..	..	..	..	63.87 [†]	73.14 [†]	..	-	-	-	-
May	..	..	..	..	..	11.4	67.26	77.38	..	..	..	..	..	..	..	..
Jun	..	..	..	..	..	..	62.11	73.11	..	13.0	43.3	10.8	9.3	..	..	..
Jul	..	..	..	..	..	..	62.81	74.95	..	..	..	..	..	..	..	..

1 Manufacturers' stocks only.

2 Canned and powdered soups.

3 Quantity of beans ground.

4 Excluding exports.

Sources: Ministry of Agriculture, Fisheries and Food; Central Statistical Office

6.12 Tobacco products

Monthly averages or calendar months

	Released for home consumption											Total tobacco products other than cigarettes
	Thousand million			Million kilograms								
	Cigarettes			Home-produced				Imported				
	Home produced	Imported	Total	Cigars	Other tobacco products		Total	Cigars	Other tobacco products ¹		Total	
					Hand-rolling	Other ¹						
	BFMB	BFMC	BFMA	BFMF	BFMG	BFMH	BFME	BFMJ	BFMK	BFMI	BFMD	
1986	6.90	0.98	7.92	0.19	0.40	0.23	0.82	0.016	0.005	0.021	0.84	
1987	7.50	0.98	8.47	0.20	0.40	0.22	0.82	0.016	0.007	0.022	0.84	
1988	7.30	0.78	8.11	0.20	0.38	0.20	0.77	0.017	0.008	0.025	0.80	
1989	7.40	0.70	8.00	0.19	0.36	0.19	0.74	0.015	0.011	0.026	0.76	
1990	7.27	0.86	8.13	0.18	0.34	0.18	0.70	0.013	0.011	0.024	0.72	
1990 Oct	4.99	0.61	5.60	0.16	0.28	0.15	0.59	0.018	0.010	0.028	0.62	
Nov	8.42	0.94	9.36	0.38	0.44	0.21	1.03	0.023	0.013	0.036	1.07	
Dec	8.86	0.58	9.44	0.09	0.27	0.16	0.52	0.013	0.012	0.025	0.55	
1991 Jan	3.61	0.45	4.06	0.08	0.28	0.14	0.50	0.013	0.010	0.023	0.52	
Feb	9.14	0.86	10.00	0.13	0.35	0.16	0.64	0.012	0.011	0.023	0.66	
Mar	12.85 [†]	1.24 [†]	14.09	0.20	0.52	0.21	0.93	0.027	0.015	0.042	0.97	
Apr	1.61	0.22	1.83	0.12	0.18	0.13	0.43	0.004	0.010	0.014	0.44	
May	4.43	0.57	5.00	0.17	0.34	0.17	0.51	0.005	0.014	0.019	0.53	
Jun	6.18	0.72	6.90	0.15	0.32	0.16	0.63	0.008	0.022	0.030	0.66	
Jul	6.89	0.68	7.57	0.18	0.35	0.17	0.70	0.011	0.015	0.026	0.73	
Aug	7.10	0.77	7.87	0.17	0.36	0.17	0.70	0.010	0.014	0.024	0.72	

1 Excluding snuff.

Source: HM Customs and Excise

6.13 Alcoholic drink

Monthly averages or calendar months

Thousand hectolitres												Thousand hectolitres of alcohol		
Released for home consumption												Released for home consumption		Spirits: total production
Beer				Wine of fresh grapes				Spirits						
Beer production ¹	Home produced ²	Imported	Total	Still		Total sparkling	Total	Made wine	Cider and perry	Home produced whisky ⁵	Other ⁶			
				Not exceeding 15% ^{3,4}	15% or more ³									
	BFNK	BFNM	BFNN	BFNL	BFNO	BFNP	BFNS	BFNT	BFNV	BFNW	BFNX	BFNY	BFNZ	
1984	5 009	4 937	237	5 173	346.0	85.2	18.6	449.8	41.0	271.6	36.2	39.9	235.3	
1985	4 971	4 869	256	5 126	377.1	71.8	21.5	470.3	44.8	264.5	38.4	42.7	244.9	
1986	4 953	4 826	275	5 101	421.8	46.6	23.4	491.8	44.0	269.4	38.0	42.6	247.0	
1987	4 991	4 877	288	5 165	456.2	40.8	26.3	523.2	46.8	268.9	37.2	44.6	261.3	
1988	5 012	4 909	363	5 272	473.3	37.6	29.3	540.2	49.5	258.5	37.8	48.5	297.4	
1989	5 001	4 890	378	5 268	489.3	33.9	32.7	555.8	49.2	271.9	35.9	47.6	350.9	
1990	4 971	4 836	422	5 257	491.1	31.5	30.4	552.4	58.8	305.5	34.5	47.2	389.7	
1988 Jan	4 052	3 984	224	4 209	182.1	13.3	13.4	208.8	28.0	147.3	13.4	22.8	-	
Feb	4 713	4 619	276	4 895	315.2	23.9	18.1	357.2	80.2	245.9	32.6	48.8	806.1	
Mar	5 272	5 170	350	5 520	442.4	47.8	24.9	515.2	63.7	230.1	53.0	61.0	-	
Apr	4 716	4 621	316	4 937	395.1	18.6	19.8	433.5	17.6	240.9	16.6	23.0	-	
May	5 006	4 897	329	5 226	348.7	16.3	21.0	386.0	22.6	218.8	22.8	30.7	963.6	
Jun	5 550	5 408	375	5 783	538.6	26.5	34.8	599.9	38.9	293.2	27.4	40.8	-	
Jul	5 113	5 010	374	5 384	489.9	24.9	30.2	545.0	36.3	255.0	28.6	38.7	-	
Aug	5 207	5 099	422	5 521	477.7	26.7	25.8	530.2	47.2	298.6	35.4	42.5	722.9	
Sep	5 327	5 220	414	5 634	486.9	40.7	27.1	554.6	43.7	253.6	32.0	44.6	-	
Oct	4 942	4 850	412	5 262	619.2	57.3	38.3	714.8	51.3	314.7	51.4	63.6	-	
Nov	5 778	5 671	473	6 144	787.1	87.9	50.8	925.9	81.4	320.8	85.6	101.1	1 075.7	
Dec	4 469	4 364	385	4 749	596.8	67.0	47.5	711.4	75.6	283.6	52.8	65.2	-	
1989 Jan	4 233	4 137	353	4 490	271.4	18.0	23.3	312.7	26.7	158.0	14.1	23.5	-	
Feb	4 456	4 360	264	4 624	302.5	20.2	19.7	342.3	48.2	217.6	23.8	36.6	1 042.9	
Mar	4 742	4 634	334	4 968	429.0	30.3	25.8	485.1	63.5	208.1	38.3	52.7	-	
Apr	4 633	4 539	329	4 868	423.7	20.3	23.8	467.8	38.8	243.3	21.3	24.3	-	
May	5 139	5 029	401	5 430	466.7	21.8	28.3	516.8	38.4	253.5	27.6	35.2	1 145.0	
Jun	5 792	5 652	438	6 090	531.8	22.2	37.6	591.6	46.9	312.3	29.1	40.0	-	
Jul	5 267	5 139	376	5 515	488.7	21.9	34.2	544.8	34.9	357.8	29.7	43.8	-	
Aug	5 622	5 514	376	5 890	484.0	22.8	29.3	536.0	39.9	374.6	32.9	42.4	864.6	
Sep	5 132	5 024	375	5 399	462.4	27.7	28.0	518.1	39.6	201.4	30.7	41.6	-	
Oct	5 177	5 058	422	5 480	600.1	59.0	37.0	696.1	56.3	316.6	49.7	64.8	-	
Nov	5 723	5 611	522	6 133	798.4	80.9	56.3	935.6	86.3	345.1	84.0	102.3	1 159.0	
Dec	4 099	3 982	343	4 325	612.7	61.4	48.7	722.7	71.1	274.0	49.0	63.7	-	
1990 Jan	4 124	4 029	321	4 350	270.0	16.1	20.1	306.2	39.9	189.8	12.8	24.9	-	
Feb	3 997	3 886	288	4 174	320.5	18.0	19.7	358.1	43.9	260.3	23.3	30.3	1 150.2	
Mar	5 028	4 912	389	5 301	413.1	22.1	22.2	457.3	66.5	255.8	34.4	51.2	-	
Apr	4 786	4 652	324	4 976	438.8	22.4	25.2	486.3	41.7	273.8	22.6	31.0	-	
May	5 756	5 591	436	6 027	534.4	24.9	31.2	590.5	47.2	309.7	28.1	41.4	1 243.1	
Jun	5 508	5 345	477	5 822	476.2	21.8	26.3	526.3	68.1	301.2	28.8	40.1	-	
Jul	5 052	4 897	447	5 344	523.8	23.4	31.1	578.3	57.9	400.4	29.3	39.9	-	
Aug	5 578	5 430	482	5 912	458.1	18.1	25.4	501.7	48.2	327.9	23.3	35.4	961.3	
Sep	4 808	4 687	420	5 106	422.4	22.8	25.7	470.9	44.6	334.7	27.5	36.6	-	
Oct	5 435	5 295	480	5 775	639.2	45.4	36.6	720.2	81.6	349.5	46.0	59.5	-	
Nov	5 689	5 539	597	6 136	799.1	76.6	53.7	929.5	88.5	344.4	81.2	98.5	1 321.3	
Dec	3 892	3 763	406	4 168	597.0	66.6	46.1	709.7	77.9	318.9	56.1	75.4	-	
1991 Jan	4 000	3 887	329	4 216	257.0	13.9	16.5	287.4	30.5	202.8	12.7	22.8	-	
Feb	3 940	3 843	299	4 142	295.5	16.5	13.5	325.5	40.3	274.3	20.2	28.2	1 054.4	
Mar	4 686	4 566	351	4 918	481.4	26.9	21.3	529.6	57.6	289.4	44.9	55.2	-	
Apr	4 987	4 828	418	5 247	460.3	19.6	19.9	499.7	41.5	279.8	15.7	25.7	-	
May	5 252	5 100	451	5 551	492.4	22.0	23.6	538.0	41.8	243.5	22.9	33.3	-	
Jun	4 808	4 627	466	5 093	482.7	20.1	28.9	531.7	48.5	291.9	26.6	35.1	-	
Jul	5 203	5 022	484	5 506	522.9	23.5	26.2	572.4	56.9	376.1	27.2	39.1	-	
Aug	4 953	4 781	498	5 279	471.2	24.9	21.4	517.6	56.1	318.7	26.4	39.2	-	

1 The figures relating to both home production and releases for home consumption take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

2 Home produced figures are beer production less exports.

3 Percentage alcohol by volume.

4 For the period April 1984 to July 1985 the middle band included wine of a strength of exactly 15 per cent.

5 Before April 1963, the figures represent quantities of all mature home-produced spirits.

6 Includes imported spirits.

7 A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes to Section 9 in the Supplement of Definitions and Explanatory Notes for this publication.

Source: HM Customs and Excise

7 Production, output and costs

7.1 Output of the production industries

Average 1985 = 100

Summary										
Class ³	Manufacturing industries									
	Total production industries	Energy and water supply	Total manufacturing industries	Metals	Other minerals and mineral ² products	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing
	DIV 1-4	DIV 1	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49
Weights	1000	309	691	26	35	71	295	91	47	126
	DVIM	DVIN	DVIS	DVIT	DVIU	DVIV	DVIY	DVJE	DVJH	DVJK
1984	94.8	88.8	97.4	92.9	100.4	96.7	96.5	100.5	96.1	98.4
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.4	105.0	101.3	100.3	101.3	101.8	100.2	100.8	100.7	104.5
1987	105.7	103.9	106.6	106.6	106.6	109.0	103.7	103.2	103.7	115.0
1988	109.5	99.3	114.1	122.3	117.3	114.2	112.3	104.7	102.0	126.6
1989	109.9	89.6	118.9	124.7	120.1	119.4	119.9	105.6	98.3	132.3
1990	109.2	88.6	118.3	121.3	113.4	118.2	119.6	106.1	95.7	133.2
Seasonally adjusted										
1986 Q1	101.1	106.2	98.8	96.8	97.3	99.8	97.7	99.0	99.8	101.3
Q2	102.2	105.4	100.8	99.8	101.1	101.3	99.8	100.1	101.6	103.1
Q3	103.0	106.8	101.3	98.9	102.6	102.1	99.8	101.1	99.8	105.1
Q4	103.5	101.4	104.4	105.7	104.4	103.9	103.5	103.0	101.5	108.6
1987 Q1	103.7	105.2	103.0	103.1	101.0	105.9	99.8	102.4	101.9	110.0
Q2	104.8	102.9	105.6	107.8	106.1	106.8	102.6	103.0	103.8	114.1
Q3	106.7	103.6	108.1	110.3	109.6	111.0	105.3	103.3	105.3	116.6
Q4	107.8	103.6	109.6	113.1	110.4	112.2	106.9	104.3	103.8	119.2
1988 Q1	107.9	101.1	110.9	118.5	116.9	111.1	108.0	103.6	103.5	122.3
Q2	109.5	102.9	112.4	120.7	115.0	112.5	110.8	104.7	100.8	123.8
Q3	110.3	98.8	115.5	124.2	116.6	116.2	113.6	105.7	102.0	129.4
Q4	110.4	94.5	117.4	125.8	120.7	117.0	117.0	104.9	101.5	131.0
1989 Q1	109.6	89.1	118.7	130.7	121.9	118.7	118.9	104.6	99.8	132.4
Q2	109.1	87.1	118.9	122.1	122.2	118.3	119.7	105.8	99.2	132.6
Q3	110.5	90.8	119.2	122.6	119.8	120.4	121.1	105.6	97.3	131.4
Q4	110.4	91.4	118.9	123.3	116.4	120.1	120.0	106.1	96.8	132.7
1990 Q1	109.8	88.4	119.3	120.0	115.5	120.3	120.5	105.4	98.4	134.5
Q2	111.9	92.5	120.5	125.7	114.7	119.5	122.9	105.9	97.6	135.2
Q3	108.5	85.9	118.6	124.0	113.3	118.3	119.7	107.1	94.8	133.7
Q4	106.6	88.5	114.7	115.6	110.0	114.7	115.2	106.2	91.8	129.3
1991 Q1	106.4 [†]	90.9 [†]	113.4 [†]	110.1	104.0	115.1	114.4 [†]	106.8 [†]	89.5 [†]	126.7 [†]
Q2	105.3	88.6	112.6	109.6 [†]	103.8 [†]	117.7 [†]	112.3	106.8	88.0	126.7
1990 Jan	109.3	88.5	118.6	118	116	120	120	105	99	134
Feb	109.3	87.7	118.9	118	115	119	120	106	98	135
Mar	110.7	89.1	120.3	124	115	121	122	106	98	135
Apr	111.7	91.5	120.7	124	115	121	123	107	98	135
May	110.6	88.2	120.6	123	115	119	123	105	98	136
Jun	113.3	97.8	120.3	130	114	119	123	106	97	135
Jul	109.5	86.0	120.0	127	114	119	123	106	95	134
Aug	108.1	85.0	118.4	118	113	118	119	108	95	135
Sep	107.9	86.8	117.3	126	113	118	117	107	94	133
Oct	108.0	90.7	115.7	114	111	116	116	107	93	130
Nov	106.2	88.7	114.1	118	110	114	114	106	91	129
Dec	105.6	86.1	114.3	115	108	113	116	105	91	128
1991 Jan	105.3 [†]	85.5 [†]	114.2 [†]	110	105	115	116	107	91 [†]	127
Feb	107.0	94.1	112.8	108	103	114	114	106	89	126
Mar	107.0	93.3	113.1	112	105	116	113	107	89	127
Apr	104.4	86.2	112.5	108 [†]	102	118	113	106	88	126 [†]
May	104.0	85.2	112.4	110	104	117	112	107	88	126
Jun	107.4	95.2	112.8	111	105	118	112	107 [†]	89	127
Jul	107.1	93.0	113.4	109	105	122	113 [†]	106	89	128
Aug	105.5	90.7	112.2	110	104	121	110	107	89	129

Note: The figures contain, where appropriate, an adjustment for stock changes.

² Mainly building materials.

³ Industries are grouped according to the Standard Industrial Classification 1980.

Source: Central Statistical Office

7.1 Output of the production industries

continued

Average 1985 = 100

Class ³	Detailed analysis						Chemicals and man-made fibres	
	Energy and water supply					Other minerals and mineral products ²	Chemicals	Man-made fibres
	Coal and coke	Extraction of mineral oil and natural gas	Mineral oil processing	Other energy and water supply ¹	Metals			
	11-12	13	14	15-17	21-22	23-24	25	26
Weights	36	180	12	81	26	35	69	2
	DVIO	DVIP	DVIQ	DVIR	DVIT	DVIU	DVIW	DVIX
1984	55.9	97.4	99.6	82.4	92.9	100.4	96.4	104.9
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	114.2	101.2	100.9	109.9	100.3	101.3	101.7	103.6
1987	110.8	98.6	102.1	112.9	106.6	106.6	109.0	109.9
1988	109.9	90.1	109.4	113.8	122.3	117.3	114.4	107.8
1989	105.8	73.4	112.0	115.0	124.7	120.1	119.5	114.8
1990	97.3	73.4	111.1	116.0	121.3	113.4	118.2	117.3
Seasonally adjusted ⁴								
1986 Q1	114.9	102.4	99.9	111.7	96.8	97.3	99.8	99.7
Q2	114.4	101.0	103.1	111.7	99.8	101.1	101.2	104.2
Q3	113.3	105.0	102.1	108.7	98.9	102.6	102.0	105.6
Q4	114.2	96.4	98.6	107.5	105.7	104.4	103.9	104.8
1987 Q1	111.1	100.6	95.8	114.4	103.1	101.0	105.7	111.9
Q2	110.0	97.6	100.3	112.0	107.8	106.1	106.6	111.4
Q3	111.6	99.0	104.2	110.1	110.3	109.6	111.1	106.1
Q4	110.3	97.2	108.2	115.0	113.1	110.4	112.3	108.2
1988 Q1	103.9	96.5	108.4	108.9	118.5	116.9	111.2	106.0
Q2	110.7	96.6	108.4	112.8	120.7	115.0	112.6	106.8
Q3	114.1	85.7	107.9	119.7	124.2	116.6	116.6	103.1
Q4	110.9	81.4	112.8	113.7	125.8	120.7	117.1	113.3
1989 Q1	113.3	72.2	115.3	111.9	130.7	121.9	119.1	104.6
Q2	109.5	66.6	108.2	119.6	122.1	122.2	118.6	110.6
Q3	101.4	76.5	111.5	114.8	122.6	119.6	120.3	122.6
Q4	99.2	78.2	113.0	114.0	123.3	116.4	120.1	121.5
1990 Q1	96.8	75.6	113.8	109.5	120.0	115.5	120.3	120.1
Q2	97.6	80.6	114.2	113.5	125.7	114.7	119.6	118.8
Q3	97.0	67.8	110.9	117.7	124.0	113.3	118.4	117.3
Q4	97.7	69.7	105.7	123.5	115.6	110.0	114.7	113.2
1991 Q1	96.7 [†]	74.4	110.7	122.2 [†]	110.1	104.0	115.2	112.4 [†]
Q2	97.0	68.6	115.0	126.3	109.6 [†]	103.8 [†]	117.6 [†]	121.7
1990 Jan	99	75	114	109	118	116	120	120
Feb	94	74	112	112	118	115	119	121
Mar	97	78	115	107	124	115	121	119
Apr	97	78	111	116	124	115	121	119
May	97	75	114	109	123	115	119	119
Jun	99	88	117	116	130	114	119	119
Jul	96	69	116	115	127	114	119	118
Aug	97	66	114	117	118	113	118	118
Sep	98	68	102	122	126	113	118	116
Oct	101	73	106	122	114	111	116	116
Nov	100	69	111	124	118	110	114	113
Dec	92	67	101	124	115	108	114	110
1991 Jan	96	65	117	121 [†]	110	105	115	110
Feb	97	77	107	129	108	103	114	112
Mar	97	81	108	116	112	105	116	115
Apr	96	65	115	124	108 [†]	102	118	119
May	98	62	117	126	110	104	117	123 [†]
Jun	98	78	113	129	111	105	118	123
Jul	95	78	119 [†]	121	109	105	122	123
Aug	91	77	118	117	110	104	121	122

1 Electricity and gas sent out, water supply and nuclear fuel production.

2 Mainly building materials.

3 Industries are grouped according to the Standard Industrial Classification 1980.

4 Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

Production, output and costs

7.1 Output of the production industries

continued

Average 1985 = 100

Detailed analysis (continued)

Class ²	Engineering and allied industries					Food, drink and tobacco		Textiles, footwear, clothing and leather		Other manufacturing	
	Metal goods	Mechanical	Elect. and	Motor	Other	Food	Drink and tobacco	Textiles	Clothing, footwear and leather	Paper, printing and publishing	All other manufacturing ¹
	nes	engineering	instrument engineering	vehicles and parts	transport equipment						
	31	32	33-34, 37	35	36	411-423	424-429	43	44-45	47	46, 48-49
Weights	37	85	98	38	37	66	25	22	25	71	55
1984	DVIZ	DVJA	DVJB	DVJC	DVJD	DVJF	DVJG	DVJI	DVJJ	DVJL	DVJM
1985	104.4	96.0	94.1	93.5	99.5	99.6	102.7	96.2	95.9	97.8	99.1
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1987	99.4	96.5	100.6	96.9	111.9	101.3	99.6	100.2	101.0	104.2	105.0
1988	103.4	96.8	106.3	103.9	112.6	103.2	103.3	104.6	103.0	114.4	115.7
1989	111.5	105.3	117.9	119.1	107.8	105.1	103.6	101.8	102.1	125.2	128.5
1990	113.5	109.7	126.2	125.3	127.7	105.1	106.9	96.9	99.5	132.0	132.6
1990	110.9	111.8	125.2	121.0	130.1	105.2	108.6	92.1	98.6	133.8	132.4
Seasonally adjusted ³											
1986 Q1	97.1	95.5	97.3	92.6	109.8	99.2	98.6	99.5	100.0	101.4	101.2
Q2	100.1	98.1	98.9	97.7	107.8	100.4	99.4	101.2	101.9	103.2	103.0
Q3	99.4	95.2	101.2	95.8	111.6	101.4	100.3	99.3	100.3	103.9	106.6
Q4	101.1	97.4	104.9	101.3	118.4	104.1	100.1	101.0	101.9	108.2	109.1
1987 Q1	100.8	93.5	105.2	95.6	103.7	102.8	101.4	102.3	101.6	109.3	110.8
Q2	102.1	95.8	103.2	101.7	118.0	103.4	101.7	103.8	103.8	114.2	113.9
Q3	104.2	98.5	106.8	106.5	117.0	103.5	103.1	108.9	104.0	116.0	117.3
Q4	106.2	99.4	110.0	111.9	111.9	103.3	106.8	105.3	102.6	118.0	120.8
1988 Q1	109.1	101.7	113.2	109.5	106.0	103.8	102.9	103.5	103.5	120.3	124.8
Q2	109.7	102.7	117.5	120.9	102.2	104.9	104.1	100.2	101.3	122.6	125.3
Q3	113.0	106.9	118.2	123.3	107.1	106.7	102.9	102.1	102.0	128.0	131.2
Q4	114.2	109.8	122.5	122.6	115.8	105.0	104.7	101.6	101.4	129.7	132.8
1989 Q1	114.8	111.0	122.5	127.3	122.7	105.1	103.4	99.9	99.8	131.1	134.0
Q2	113.8	107.5	124.9	127.1	132.5	105.5	106.5	99.3	99.2	131.3	134.3
Q3	113.1	109.1	128.6	126.8	131.0	104.5	108.7	95.3	99.1	131.6	131.2
Q4	112.2	111.3	128.7	120.1	124.4	105.1	108.8	93.3	99.8	134.0	131.0
1990 Q1	113.1	112.6	128.0	117.5	129.5	105.1	106.4	93.6	102.5	134.7	134.2
Q2	112.4	115.3	129.2	122.0	135.7	103.9	110.9	94.3	100.5	135.7	134.5
Q3	111.8	111.9	125.6	119.8	129.9	106.6	108.4	91.6	97.4	134.4	132.8
Q4	106.4	107.6	117.8	124.7	125.1	105.2	108.7	89.0	94.2	130.2	128.1
1991 Q1	101.5	103.1	125.1	113.7	126.3 [†]	106.7 [†]	107.0 [†]	85.7	92.7 [†]	128.8 [†]	124.1
Q2	99.2 [†]	99.5 [†]	125.6 [†]	112.0 [†]	120.0	106.7	107.0	85.6 [†]	90.0	129.3	123.4 [†]
1990 Jan	111	112	127	119	128	104	106	93	103	134	133
Feb	113	113	128	114	128	105	107	94	102	135	135
Mar	115	113	130	119	132	106	106	94	102	135	135
Apr	113	115	130	125	130	105	111	94	101	136	134
May	111	115	130	123	136	102	113	95	100	136	135
Jun	113	115	127	118	141	105	106	94	100	135	134
Jul	112	114	129	123	137	106	106	91	99	134	133
Aug	112	112	125	117	129	106	113	92	98	135	134
Sep	111	110	123	119	125	107	107	92	95	133	131
Oct	108	110	117	131	123	106	110	90	96	131	130
Nov	105	108	117	121	121	105	110	88	94	130	128
Dec	106	105	120	123	132	105	106	88	93	130	126
1991 Jan	103	104	126 [†]	118	129 [†]	108 [†]	106	87	93	129	125
Feb	101	102	125	112	127	106	106	86	92	128	124
Mar	101	103	124	111	123	107	109	84	93 [†]	129	123
Apr	100	101	125	112	121	105	109	85	90	129	124
May	99	98 [†]	125	115	120	107	107	85	90	129	123
Jun	99	99	127	110	119	107	105	86	91	130	124
Jul	101 [†]	101	124	117 [†]	119	107	104	85	92	130	125 [†]
Aug	101	102	121	98	117	107	105	85	92	131	125

¹ Including timber, furniture, rubber and plastics.

² Industries are grouped according to the Standard Industrial Classification 1980.

³ Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Output of the production industries

continued

Average 1985 = 100

Market sector analysis

	Consumer goods industries						Investment goods industries				Intermediate goods industries		
	Total consumer goods	Cars, etc	Other durables	Clothing and footwear etc	Food, drink and tobacco ¹	Other	Total investment goods	Electrical	Transport	Other	Total intermediate goods	Fuels	Materials
	243	21	26	27	84	85	195	59	56	80	562	299	263
Weights ²	DVJP	DVJQ	DVJR	DVJS	DVJT	DVJU	DVJV	DVJW	DVJX	DVJY	DVJZ	DVKA	DVKB
1984	98.1	96.0	96.2	96.1	100.5	97.3	95.2	93.3	96.8	95.5	93.2	88.5	98.5
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	101.2	95.0	103.2	100.2	100.6	102.9	100.8	98.4	107.0	97.7	103.6	105.1	102.0
1987	106.4	103.7	108.3	101.2	103.4	111.1	103.0	103.5	109.5	98.0	106.4	104.0	109.2
1988	112.0	118.1	120.3	98.8	104.4	119.7	111.1	115.9	111.9	107.0	107.9	99.2	117.7
1989	114.5	125.4	119.1	95.4	105.7	125.5	120.4	125.9	126.3	112.2	104.2	89.1	121.3
1990	113.8	118.6	115.4	93.2	106.0	126.6	121.1	124.4	127.4	114.3	103.1	88.4	119.7
Seasonally adjusted ³													
1986 Q1	99.3	90.0	101.3	100.1	99.0	100.9	99.0	97.5	105.0	96.0	102.6	106.4	98.3
Q2	100.9	96.0	102.5	101.2	99.8	102.5	99.8	96.2	104.6	99.2	103.6	105.8	101.4
Q3	101.3	95.2	103.9	99.5	100.7	103.2	99.9	98.3	105.8	96.9	104.8	107.0	102.3
Q4	103.2	98.9	105.2	100.1	102.9	105.1	103.7	101.7	112.5	98.9	103.5	101.4	105.9
1987 Q1	103.2	95.9	102.7	100.4	102.4	106.9	99.0	102.5	100.3	95.5	105.5	105.3	105.7
Q2	105.4	102.3	105.5	101.9	102.8	109.8	102.1	99.4	111.9	97.2	105.4	103.0	108.2
Q3	107.8	106.8	111.4	102.1	103.6	112.8	104.8	103.8	113.2	99.5	106.9	103.7	110.6
Q4	109.3	109.8	113.6	100.6	104.8	115.0	106.1	108.1	112.8	99.8	107.8	103.9	112.2
1988 Q1	109.2	106.3	116.5	100.6	103.3	116.3	106.5	109.3	108.3	103.2	107.7	101.1	115.3
Q2	111.1	121.0	118.3	98.3	104.7	117.0	109.2	116.5	108.5	104.3	108.9	102.9	115.7
Q3	113.7	122.1	123.2	98.5	105.2	122.0	112.2	116.3	113.1	108.5	108.2	98.6	119.0
Q4	114.0	123.0	123.1	97.9	104.6	123.4	116.5	121.4	117.6	112.1	106.7	94.3	120.8
1989 Q1	114.6	126.5	124.2	96.3	104.9	124.2	119.1	121.8	124.1	113.5	104.1	88.6	121.7
Q2	114.9	126.8	121.1	95.6	105.8	125.2	119.8	122.9	130.3	110.0	102.9	86.6	121.5
Q3	114.5	127.5	116.2	94.8	105.6	126.0	122.0	130.2	128.7	111.2	104.7	90.4	121.0
Q4	114.2	120.6	115.0	94.8	106.3	126.4	120.9	128.9	122.0	114.1	105.1	91.0	121.1
1990 Q1	114.3	114.5	118.0	96.5	105.2	127.8	122.2	128.1	126.1	115.1	103.5	88.0	121.1
Q2	114.9	118.8	116.2	95.0	106.0	128.9	125.5	130.4	131.8	117.5	105.9	92.2	121.4
Q3	113.9	115.9	115.6	92.3	106.9	127.0	121.2	123.7	127.4	114.9	101.8	85.4	120.5
Q4	112.2	125.0	111.8	89.1	106.1	122.8	115.6	115.2	124.2	109.7	101.1	88.0	115.9
1991 Q1	110.2 [†]	109.2	108.7	89.6 [†]	107.0 [†]	120.7 [†]	117.9 [†]	127.9 [†]	122.9 [†]	107.1	100.8	90.5 [†]	112.6
Q2	109.9	106.6 [†]	109.3 [†]	87.0	106.7	120.9	115.8	130.8	117.5	103.5 [†]	99.6 [†]	88.4	112.4 [†]
1990 Jan	114.0	118	116	97	104	127	121.5	127	125	115	103.0	88	120
Feb	113.7	108	119	96	105	127	122.2	128	125	116	102.9	87	121
Mar	115.1	117	119	96	106	129	123.1	130	129	114	104.5	89	123
Apr	115.8	123	115	95	107	130	125.2	132	128	118	105.3	91	121
May	114.8	119	116	95	105	128	126.4	133	133	117	103.5	88	121
Jun	114.4	114	117	95	106	128	124.9	126	134	117	108.9	98	122
Jul	114.2	120	116	93	106	127	124.7	129	132	116	102.3	85	121
Aug	114.1	110	116	93	108	127	120.9	122	127	116	101.1	84	120
Sep	113.6	118	115	90	107	126	117.8	120	123	112	102.0	86	120
Oct	114.0	132	112	91	107	125	116.0	113	124	112	102.6	90	117
Nov	111.5	120	112	89	106	122	114.0	113	121	110	101.3	88	116
Dec	111.3	123	112	88	105	122	116.7	119	128	107	99.3	86	115
1991 Jan	110.5 [†]	113	108	90	107	120	119.2 [†]	129 [†]	126 [†]	108	98.3 [†]	85	114
Feb	109.6	108	109	89	106	121 [†]	117.5	128	123	106	102.3	94	112
Mar	110.4	106	109	89	108	122	117.1	128	120	107	102.0	93	112
Apr	109.8	108 [†]	110	87	107	121	116.0	130	118	104	98.0	86 [†]	112
May	109.9	112	109	87 [†]	107	120	115.6	131	118	103	97.4	85	112
Jun	109.9	106	110	87	106	122	115.8	132	116	104	103.4	95	113
Jul	110.8	112	109	88	106	123	116.1	129	119	105 [†]	102.4	93	113 [†]
Aug	108.9	87	109	88	106	123	114.3	125	114	107	101.1	90	113

1 This does not include certain activities classified to intermediate goods industries: materials.

2 These sum to the total of 1 000 for the production industries.

3 Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Source: Central Statistical Office

7.1 Output of the production industries

continued

Average 1985 = 100

Summary										
Class ²	Manufacturing industries									
	Total production industries	Energy and water supply	Total manufacturing industries	Metals	Other minerals and mineral products ¹	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing
	DIV 1-4	DIV 1	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49
Weights	1000	309	691	26	35	71	295	91	47	126
	DVIM	DVIN	DVIS	DVIT	DVIU	DVIV	DVIY	DVJE	DVJH	DVJK
1984	94.8	88.8	97.4	92.9	100.4	96.7	96.5	100.5	96.1	98.4
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.4	105.0	101.3	100.3	101.3	101.8	100.2	100.8	100.7	104.5
1987	105.7	103.9	106.6	108.6	106.6	109.0	103.7	103.2	103.7	115.0
1988	109.5	99.3	114.1	122.3	117.3	114.2	112.3	104.7	102.0	126.6
1989	109.9	89.6	118.9	124.7	120.1	119.4	119.9	105.6	98.3	132.3
1990	109.2	88.8	118.3	121.3	113.4	118.2	119.6	106.1	95.7	133.2
Not seasonally adjusted ³										
	DVLQ	DVLR	DVLW	DVLX	DVLY	DVLZ	DVMC	DVMI	DVML	DVMO
1986 Q1	107.1	119.1	101.8	103.0	95.7	101.3	103.8	98.5	101.1	101.5
Q2	99.6	99.1	99.9	101.9	103.3	104.3	97.8	98.4	98.2	102.7
Q3	96.4	95.1	97.0	90.9	102.3	98.5	94.4	97.4	95.7	102.3
Q4	106.5	106.5	106.5	105.3	104.1	103.0	104.8	108.8	107.6	111.5
1987 Q1	109.6	118.0	105.9	109.8	99.6	109.0	105.1	101.5	103.3	110.8
Q2	102.0	96.2	104.6	110.4	108.3	108.5	100.7	100.9	100.7	113.2
Q3	100.0	91.9	103.6	101.1	109.3	107.1	99.4	100.4	100.9	114.0
Q4	111.3	109.4	112.2	112.9	110.0	111.3	109.4	110.1	109.9	121.8
1988 Q1	113.5	112.8	113.8	125.4	115.7	114.3	113.5	102.6	105.3	122.7
Q2	107.1	96.7	111.7	123.7	118.3	114.5	109.2	102.8	98.0	123.0
Q3	103.6	87.4	110.9	113.8	116.6	111.7	107.6	102.8	97.8	126.7
Q4	114.2	100.4	120.3	125.1	120.1	116.1	120.0	112.2	107.4	133.2
1989 Q1	114.0	99.2	120.6	134.4	119.8	121.3	123.3	102.7	99.8	131.8
Q2	107.3	81.4	118.8	129.5	125.6	121.0	118.5	103.8	98.2	132.6
Q3	103.9	80.5	114.4	113.0	119.1	115.0	114.5	102.8	93.4	128.9
Q4	114.4	97.2	122.0	122.4	115.6	119.3	124.2	112.1	102.2	134.7
1990 Q1	114.9	99.0	122.0	127.4	114.0	124.0	125.3	103.9	100.7	135.2
Q2	109.2	86.0	119.6	129.2	117.8	121.7	120.9	103.7	94.1	134.8
Q3	102.1	75.8	113.8	114.8	112.8	113.2	113.0	104.9	90.7	131.2
Q4	110.4	94.5	117.4	112.4	108.2	113.7	118.8	112.8	97.5	130.5
1991 Q1	111.1 [†]	103.4 [†]	114.6 [†]	116.4	101.5	117.8	116.9 [†]	104.9 [†]	90.8	126.1 [†]
Q2	103.0	81.8	112.5	113.5 [†]	107.3 [†]	120.6	111.3	104.1	86.4 [†]	127.5
1990 Jan	107.0	98.5	110.8	113	108	117	111	97	91	124
Feb	116.5	101.0	123.5	130	116	126	126	104	105	138
Mar	121.1	97.5	131.7	139	118	130	139	111	106	144
Apr	109.5	91.9	117.4	125	115	123	118	102	93	132
May	107.6	84.5	117.9	119	118	120	120	102	92	133
Jun	110.6	81.6	123.5	143	121	122	125	106	97	140
Jul	100.2	74.4	111.7	120	111	112	112	102	85	127
Aug	96.6	73.9	106.7	96	105	108	105	103	86	123
Sep	109.5	79.1	123.0	128	122	119	122	110	102	144
Oct	112.2	90.6	121.9	118	116	121	120	114	105	141
Nov	114.9	97.3	122.7	123	115	118	121	118	105	140
Dec	104.0	95.7	107.7	96	94	102	115	106	82	110
1991 Jan	103.9 [†]	98.7 [†]	106.2 [†]	106	97	112	106	99	84	118
Feb	114.6	109.8	116.7	118	103	120	119	104	95	129
Mar	115.0	101.9	120.8	125	104	122	125	111	93	132
Apr	104.1	86.9	111.7	110 [†]	105 [†]	123	110	103	86	126
May	100.0	79.6	109.2	106	106	117	108	103	83	124
Jun	104.9	78.9	116.5	125	111	121	116	106	90	132
Jul	97.8	80.7	105.5	101	102	118 [†]	102 [†]	102	83 [†]	121
Aug	94.5	79.6	101.1	90	98	111	95	101	86	119

Note: The figures contain, where appropriate, an adjustment for stock changes.

1 Mainly building materials.

2 Industries are grouped according to the Standard Industrial Classification 1980.

3 Includes adjustments to standardise the length of months.

Source: Central Statistical Office

7.2 Employment and output per head¹

1985 = 100

Class	Manufacturing industries									
	Whole economy ²	Total production industries	Total manufacturing industries	Metals	Other minerals and mineral products	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufacturing
	DIV 1-4	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49	DIV 5
Employed labour force³										
	DMBC	DMBK	DMBD	DMBL	DMBM	DMBN	DMBO	DMBP	DMBO	DMBR
1984	98.9	100.8	100.5	105.9	101.7	101.3	100.7	101.2	98.6	98.4
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	100.1	97.3	97.9	89.1	94.0	97.1	97.5	97.4	100.1	100.7
1987	101.9	96.1	97.0	82.3	90.2	94.8	96.2	96.5	99.3	103.3
1988	105.2	96.7	98.2	77.7	90.5	96.2	97.6	95.9	100.0	106.3
1989	107.8	96.7	98.5	83.0	93.8	97.7	97.6	94.1	95.6	109.4
1990	108.4	95.5	97.4	89.5	94.9	96.9	96.0	92.6	91.2	109.9
Seasonally adjusted										
1987 Q3	102.3	96.2	97.2	82.0	89.7	94.6	96.4	96.6	99.6	103.7
Q4	103.2	96.4	97.5	81.3	90.0	95.0	96.9	96.8	100.0	104.6
1988 Q1	104.1	96.6	97.9	79.6	90.1	95.4	97.2	96.3	100.3	105.0
Q2	104.8	96.7	98.1	77.7	90.6	95.7	97.4	95.6	100.4	105.6
Q3	105.7	96.7	98.3	77.2	90.5	96.5	97.7	95.6	99.7	106.7
Q4	106.3	96.9	98.4	76.6	90.6	97.3	98.1	96.0	99.3	108.0
1989 Q1	107.1	96.9	98.6	74.6	90.5	97.5	98.3	95.2	98.3	108.4
Q2	107.6	96.7	98.5	79.2	92.6	97.5	97.7	94.1	96.4	108.8
Q3	108.0	96.6	98.5	87.5	95.3	97.8	97.2	93.7	94.5	110.0
Q4	108.3	96.4	98.3	90.6	96.7	98.2	97.1	93.6	93.3	110.6
1990 Q1	108.4	96.1	98.1	90.5	96.2	97.4	96.7	92.9	92.4	110.2
Q2	108.6	95.9	97.7	90.1	95.2	96.8	96.1	92.3	91.9	110.2
Q3	108.6	95.5	97.4	89.5	94.3	96.8	96.0	92.5	90.8	110.0
Q4	108.0	94.6	96.5	88.1	93.9	96.5	95.2	92.8	89.9	109.0
1991 Q1	107.1	93.1	94.9	85.6	91.9	95.1	93.2	92.2	88.3	106.8
Q2	106.2	91.5 [†]	93.2	84.1	89.5 [†]	94.1	90.6 [†]	90.9	86.6 [†]	105.1
Output per person employed										
	DMBE	CAIW	DMBF	DMBT	DMBU	DMBV	DMBW	DMBX	DMBY	DMBZ
1984	97.6	94.0	97.0	87.6	98.6	95.5	95.9	99.3	97.4	99.9
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	103.2	105.3	103.5	112.6	107.8	104.9	102.8	103.5	100.5	103.8
1987	106.1	110.1	109.8	131.8	118.3	114.9	107.7	107.0	104.4	111.3
1988	107.1	113.2	116.2	157.2	129.5	118.7	115.1	109.2	102.0	119.1
1989	107.0	113.7	120.8	151.2	128.1	122.1	122.9	112.1	102.8	120.9
1990	107.4	114.3	121.4	135.3	119.4	122.0	124.6	114.6	104.8	121.2
Seasonally adjusted										
1987 Q3	106.9	111.0	111.2	134.4	122.2	117.4	109.2	107.0	105.7	112.4
Q4	106.6	111.9	112.4	138.9	122.7	118.1	110.3	107.7	103.9	114.0
1988 Q1	106.8	111.7	113.3	148.8	129.7	116.5	111.1	107.5	103.1	116.5
Q2	107.0	113.3	114.6	155.2	126.8	117.5	113.8	109.5	100.4	117.2
Q3	107.3	114.0	117.5	160.6	128.8	120.5	116.2	110.5	102.3	121.3
Q4	107.4	113.9	119.3	164.1	132.9	120.3	119.2	109.4	102.2	121.4
1989 Q1	107.1	113.1	120.5	174.9	134.6	121.8	120.9	109.9	101.5	122.1
Q2	106.7	112.8	120.8	153.9	131.9	121.3	122.6	112.5	103.0	121.8
Q3	107.0	114.4	121.1	139.9	125.6	123.1	124.6	112.8	103.1	119.5
Q4	107.2	114.5	120.9	136.0	120.3	122.3	123.6	113.4	103.8	120.0
1990 Q1	107.6	114.2	121.6	132.5	120.1	123.5	124.6	113.5	106.5	122.1
Q2	108.3	116.7	123.4	139.4	120.4	123.5	127.9	114.7	106.3	122.7
Q3	107.0	113.6	121.7	138.4	120.1	122.3	124.6	115.8	104.3	121.5
Q4	106.4	112.7	118.8	131.1	117.1	118.8	121.1	114.4	102.2	118.6
1991 Q1	106.4	114.3 [†]	119.4 [†]	128.5	113.1	121.1	122.8 [†]	115.8 [†]	101.3 [†]	118.6 [†]
Q2	106.6	115.0	120.8	130.1 [†]	115.8 [†]	125.2 [†]	123.6	117.5	101.6	120.6

¹ Output per head is the ratio of the output index numbers published in Table 7.1 and the employed labour force. A monthly series for total manufacturing industries is presented in Table 7.3.

² Based on the index of the output of goods and services.

³ Comprises employees in employment, self-employed and HM Forces.

Sources: Central Statistical Office;
Department of Employment

Production, output and costs

7.3 Wages and salaries per unit of output and output per person per hour in manufacturing industry

1985=100

	Wages and salaries per unit of output ¹	Output per person per hour	Output per person employed ²		Wages and salaries per unit of output ¹	Output per person per hour	Output per person employed ²
	DMBG	DMBH	DMBF				
1983	91.7	93.4	91.9	1987	105.9	109.5	109.8
1984	94.5	97.5	97.0	1988	108.6	115.2	116.2
1985	100.0	100.0	100.0	1989	113.6	120.4	120.8
1986	104.0	103.8	103.5	1990	123.7	121.0	121.4
1986 Q1	104.9	99.9	99.7	1989 Q1	110.4	119.9	120.5
Q2	104.0	103.0	102.6	Q2	112.9	120.3	120.8
Q3	104.0	104.3	104.1	Q3	114.3	120.7	121.1
Q4	103.1	108.1	107.7	Q4	116.7	120.8	120.9
1987 Q1	105.8	106.8	106.7	1990 Q1	119.2	121.3	121.6
Q2	105.4	108.6	109.1	Q2	120.7	123.0	123.4
Q3	105.5	110.9	111.2	Q3	124.7	121.1	121.7
Q4	106.9	111.8	112.4	Q4	130.1	118.5	118.8
1988 Q1	107.8	112.5	113.3	1991 Q1	132.1 [†]	120.3 [†]	119.4 [†]
Q2	109.3	113.5	114.6	Q2	133.8	121.6	120.8
Q3	108.0	116.6	117.5				
Q4	109.2	118.1	119.3				
1988 Nov	109.1	118.0	119.2	Apr	120.2	123.0	123.4
Dec	110.5	118.2	119.5	May	120.4	123.3	123.5
1989 Jan	109.6	119.9	120.6	Jun	121.5	122.7	123.1
Feb	110.2	120.5	121.2	Jul	122.8	122.5	122.9
Mar	111.3	119.2	119.7	Aug	124.5	121.0	121.6
Apr	112.4	120.9	121.5	Sep	127.0	119.8	120.6
May	113.0	120.0	120.4	Oct	128.2	118.7	119.3
Jun	113.2	120.0	120.3	Nov	130.8	117.8	118.0
Jul	113.5	121.1	121.4	Dec	131.4	118.9	119.2
Aug	113.7	120.8	121.2	1991 Jan	130.9 [†]	119.8 [†]	119.5 [†]
Sep	115.6	120.3	120.6	Feb	133.1	119.9	118.7
Oct	116.1	120.4	120.6	Mar	132.4	121.2	120.1
Nov	116.9	120.3	120.5	Apr	135.4	120.9	119.8
Dec	117.2	121.7	121.5	May	133.6	121.5	120.6
1990 Jan	118.3	120.4	120.7	Jun	132.4	122.4	122.0
Feb	119.3	120.8	121.3	Jul	131.6	124.0	123.4
Mar	120.0	122.5	122.8	Aug	133.4	123.4	122.9

1 Series based on output and employment series in Tables 7.1 and 7.2 and 2 Quarterly series also in Table 7.2.
earnings from Table 18.10.

Sources: Department of Employment;
Central Statistical Office

7.4 Total home costs and labour costs per unit of output¹

1985=100

Whole economy				Whole economy			
	Total home costs	Wages and salaries	Labour costs		Total home costs	Wages and salaries	Labour costs
	DJCM	DJDO	DJDP				
1984	94.8	94.8	95.9	1988	114.9	118.5	117.2
1985	100.0	100.0	100.0	1989	123.4	129.8	128.0
1986	102.7	105.5	105.0	1990	134.1	143.2	141.8
1987	107.9	110.4	109.5				
1985 Q2	99.5	98.5	98.5	Q3	116.2	119.4	118.2
Q3	100.4	101.3	101.2	Q4	118.6	122.3	120.8
Q4	101.8	102.4	102.2	1989 Q1	121.0	125.3	123.6
1986 Q1	101.8	104.1	103.8	Q2	122.5	128.6	126.5
Q2	101.9	105.2	104.7	Q3	124.0	130.9	129.1
Q3	102.7	105.7	105.1	Q4	126.0	134.2	132.9
Q4	104.1	107.0	106.3	1990 Q1	129.1	137.6	136.0
1987 Q1	105.4	108.0	107.2	Q2	133.0	140.8	139.2
Q2	106.8	109.6	108.7	Q3	136.3	145.4	144.1
Q3	108.5	110.7	109.7	Q4	138.0	148.8	147.8
Q4	110.6	113.5	112.4	1991 Q1	139.4	152.4	151.1
1988 Q1	111.3	115.1	114.0	Q2	141.9	153.9	152.9
Q2	113.1	117.1	115.9				

1 The method for calculating whole economy unit wage cost can be found in the *Employment Gazette*, May 1986.

Source: Central Statistical Office

8 Energy

8.1 Inland energy consumption: primary fuel input basis

Million tonnes of oil or oil equivalent

	Not seasonally adjusted							Seasonally adjusted (annual rates) ⁷						
	Primary electricity							Primary electricity						
	Coal ¹	Petro- leum ²	Natural gas ³	Nuclear	Natural flow hydro ⁵	Net imports	Total	Coal ^{1,4}	Petro- leum ^{2,4}	Natural gas ^{3,4}	Nuclear	Natural flow hydro ⁵	Net imports ⁶	Total
	BHBB	BHBC	BHBD	BHBE	BHBF	BHBM	BHBA	BHBI	BHBI	BHBJ	BHBI	BHBI	BHBI	BHBI
1986	66.8	66.2	49.2	12.6	1.4	1.0	197.2	65.1	65.1	48.0	12.6	1.4	1.0	193.1
1987	68.3	64.3	50.5	11.7	1.2	2.8	198.9	67.2	63.5	49.6	11.7	1.2	2.8	196.1
1988	65.9	68.3	47.9	13.5	1.4	3.1	200.1	65.9	68.3	49.7	13.5	1.4	3.1	201.9
1989	63.6	69.5	47.4	15.4	1.4	3.0	200.1	64.5	70.2	50.5	15.2	1.4	3.0	204.8
1990	63.7	71.3	49.0	14.2	1.5	2.9	202.5	64.9	73.2	52.4	14.2	1.5	2.9	209.2
1990 Jun*	5.2	7.2	2.9	1.1	0.1	0.3	16.8	61.9	77.0	51.3	12.7	1.5	3.5	208.1
Jul	4.0	5.7	1.9	0.9	0.1	0.3	12.8	60.0	81.4	49.6	13.3	1.5	4.1	209.9
Aug*	4.1	5.4	1.8	1.0	0.1	0.3	12.7	68.5	75.9	51.5	14.8	1.5	3.7	215.9
Sep*	5.7	6.5	3.0	1.3	0.1	0.4	17.0	67.0	65.6	51.9	14.0	1.5	4.0	203.9
Oct	5.1	4.9	3.3	1.0	0.2	0.3	14.9	71.0	66.2	52.5	14.0	1.5	4.1	209.4
Nov	5.4	5.3	4.9	1.3	0.1	0.3	17.3	62.7	66.4	52.3	17.6	1.5	4.1	204.7
Dec*	6.9	6.8	7.3	1.5	0.1	0.4	23.1	64.4	64.9	52.9	15.6	1.5	4.2	203.4
1991 Jan	5.7	5.5	6.3	1.4	0.2	0.3	19.5	65.3	71.0	55.3	15.5	1.4	4.1	212.6
Feb	5.9	5.8	6.9	1.5	0.1	0.3	20.6	60.8	69.9	53.3	18.0	1.3	4.1	207.4
Mar*	6.6	6.4	6.0	1.5	0.2	0.4	21.0	65.7	66.4	53.2	14.6	1.3	4.1	205.4
Apr	4.9	5.4	4.3	1.1	0.2	0.3	16.1	64.2	71.6	50.5	13.9	1.3	4.1	205.8
May	4.8	5.5	3.4	1.0	0.1	0.3	15.0	66.9	75.9	54.5	11.8	1.3	4.1	214.4
Jun	5.4	6.6	3.3	1.2	0.1	0.3	16.8 [†]	62.6 [†]	69.3 [†]	53.8	14.1	1.3	2.8	203.9 [†]
Jul	4.1	5.5	1.9	1.1	0.1	0.3	12.9	61.8	79.2	51.4	16.2	1.3	3.7	213.6
Aug ⁸	3.9	5.3	1.8	1.2	0.1	0.3	12.4	63.8	74.6	47.3	16.5	1.3	4.1	207.6

1 Consumption by fuel producers plus disposals (including imports) to final users plus (for annual unadjusted figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6 and 7 to Table 8.4.

2 Inland deliveries for energy use plus refinery fuel and losses minus the differences between deliveries to and actual consumption at power stations and gasworks.

3 Including non-energy use and excluding gas flared or re-injected.

4 Also temperature corrected.

5 Excludes generation from pumped storage stations.

6 Not seasonally adjusted.

7 For hydro the estimated annual out-turn.

8 Provisional.

Source: Department of Energy

8.2 Supply and use of fuels

Million therms

		1989	1990	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2
Primary fuels and equivalents											
Production of primary fuels											
Coal	BHCA	24 492	22 445	5 319	6 332	5 525	5 755	5 587	5 577	5 902	5 927
Petroleum ¹	BHCB	39 972	39 836	10 342	10 934	10 527	10 416	9 074	9 819	10 108 [†]	8 267
Natural gas ²	BHCC	16 341	18 042	2 138	5 305	6 064	3 711	2 421	5 846	7 110 [†]	4 333
Primary electricity	BHCD	6 491	6 145	1 414	1 566	1 739	1 400	1 359	1 647	1 898	1 402
Total	BHCE	87 296	86 468	19 213	24 137	23 855	21 282	18 441	22 889	25 018[†]	19 929
Arrivals											
Petroleum ³	BHCF	25 520	27 547	6 142	6 847	7 348 [†]	6 964	7 245	5 987	6 811	7 768
Other	BHCG	8 771	8 163	1 719	2 290	2 019	1 930	1 757	2 455	2 741	2 394
Shipments	BHCH	29 710	32 090	7 616	8 278	8 788	8 298	7 185	7 820	7 614 [†]	7 485
Bunkers											
Stock change ⁴	BHCI	1 002	1 058	274	227	249	287	276	246	246	291
Solid fuels	BHCL	-707	391	-152	544	1 185	-583	-562	349	381	-829
Crude petroleum	BHCL	-417	196	-322	55	-324	190	-57	387	-439 [†]	104
Petroleum products	BHCL	-107	-68	-121	-52	77	-120	-148	123	-160	129
Natural gas	BHCL	-52	46	-133	22	33	-50	-59	120	289	-300
Non-energy use	BHCL	4 298	3 968	1 065	1 115	1 075	951	1 027	917	966	1 055
Statistical difference ⁵	BHCO	-444	-3	256	-934	495	-240	-15	-234	20 [†]	-5
Total primary energy input⁶	BHCP	84 849	85 624	17 647	23 291	24 576[†]	19 837	18 114	23 093	25 835	20 346
Conversion losses, etc. ⁷	BHCQ	25 799	26 243	5 745	6 983	7 469 [†]	6 156	5 834	6 784	7 603	6 143
Final consumption by fuel⁸											
Coal	BHCR	3 842	3 489	795	969	922	929	786	852	1 180 [†]	931
Other solid fuel ⁹	BHCS	2 438	2 285	598	574	599	586	548	547	578	561
Coke oven gas	BHCT	295	289	73	74	74	73	71	71	72	70
Gas ¹⁰	BHCU	18 380	18 870	2 358	5 816	6 563	3 676	2 540	6 095	7 440	4 280
Electricity	BHCV	8 886	9 051	1 954	2 424	2 515	2 085	1 968	2 483	2 628	2 146
Petroleum	BHCW	25 209	25 397	6 122	6 450	6 435	6 333	6 368	6 262	6 335	6 215
Total all fuels	BHCK	59 050	59 381	11 902	16 308	17 107	13 661	12 280	16 309	18 232[†]	14 203

1 Crude petroleum and natural gas liquids.

2 Excluding gas flared or re-injected.

3 Crude petroleum, process oils and petroleum products.

4 Stock rises are indicated with a (-).

5 Supply greater than recorded demand (-).

6 Thermal equivalent of total inland energy consumption in Tables 8.1.

7 Losses in conversion and distribution and used by fuel industries.

8 Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.

9 Coke and other manufactured solid fuels.

10 Includes colliery methane. Also includes non-energy use of natural gas.

11 1991q2 figures are provisional.

Source: Department of Energy

8.2 Supply and use of fuels

continued

Million therms

		1989	1990	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2
Final consumption by user¹											
Iron and steel industry											
Coal	BHTA	5	4	1	1	1	1	1	1	1 [†]	1
Other solid fuel ²	BHTB	1 815	1 690	443	431	440	429	404	417	430 [†]	425
Coke oven gas	BHTC	269	270	67	67	67	67 [†]	67	67	65	64
Gas ⁴	BHTD	471	465	98	130	132	116	94	123	128	110
Electricity	BHTE	261	268	67	69	70	69	64	66	70	69
Petroleum	BHTF	351	322	80	80	78	95	98	50	63	75
Total	BHTG	3 192	3 019	756	779	788	777	728	724	757[†]	744
Other industries											
Coal	BHTH	1 917	1 843	431	486	469	492	438	445	555	450
Other solid fuel ²	BHTI	97	88	26	23	23	22	19	23	16	6
Coke oven gas	BHTJ	27	19	6	7	7	6	3	3	7	6
Gas ⁴	BHTK	5 075	5 233	990	1 448	1 583	1 151	1 005	1 492	1 574 [†]	1 180
Electricity	BHTL	2 772	2 830	668	703	716	701	676	738	726	662
Petroleum	BHTM	3 400	3 209	654	692	909	786	725	790	962	808
Total	BHTN	13 285	13 223	2 775	3 559	3 706	3 158	2 867	3 491	3 841[†]	3 112
Transport sector											
Coal	BHTO	1	1	-	-	-	-	-	-	1	-
Electricity ⁵	BHTP	108	199	25	28	53	48	47	51	54	51
Petroleum	BHTQ	18 727	19 126	4 891	4 709	4 617	4 856	4 968	4 667	4 406	4 708
Total	BHTR	18 836	19 326	4 916	4 737	4 670	4 904	5 015	4 738	4 461	4 759
Domestic sector											
Coal	BHTS	1 642	1 331	319	398	352	357	292	329	533 [†]	418
Other solid fuel ²	BHTT	418	398	102	94	108	105	100	85	108	106
Gas ⁴	BHTU	9 914	10 189	962	3 305	3 742	1 827	1 098	3 523	4 393	2 240
Electricity	BHTV	3 148	3 200	587	916	967	686	608	937	1 050	749
Petroleum	BHTW	951	989	170	294	303	203	217	267	339	228
Total	BHTX	16 073	16 107	2 140	5 007	5 472	3 180	2 315	5 147	6 423	3 740
Other final users⁶											
Coal	BHTY	277	310	44	84	100	79	55	77	90	63
Other solid fuel ²	BHTZ	108	106	27	26	28	31	27	22	24	23
Gas ⁴	BHNA	2 919	2 983	308	933	1 106	580	340	957	1 345 [†]	750
Electricity	BHNB	2 577	2 552	607	708	709	579	573	691	728	616
Petroleum	BHNC	1 784	1 749	327	475	528	393	360	468	564	395
Total	BHND	7 665	7 705	1 313	2 226	2 471	1 662	1 355	2 215	2 751[†]	1 848
Total final users	BHNE	59 050	59 381	11 902	16 308	17 107	13 681	12 280	16 309	18 232[†]	14 203

1 Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.

2 Coke and other manufactured solid fuels.

3 Coke oven gas and creosote/pitch mixtures.

4 Natural gas, supplied direct, and town gas. Includes colliery methane. Also includes non-energy use of natural gas.

5 Data prior to 1st quarter 1990 relates to use for traction only. From 1st quarter 1990, data includes use in transport related premises, eg. airports and warehouses etc.

6 Mainly public administration, commerce and agriculture.

7 1991 q2 figures are provisional.

Source: Department of Energy

8.3 Coal supply and colliery manpower and productivity at BCC mines

	Thousand tonnes						BCC mines			
	Coal supply						Tonnes			
	Production						Wage earners on colliery books (thousands)	Average output ⁴ per manshift worked		
	Deep-mined	Opencast	Total ¹	Net imports	Import ²	Export ³		Overall	Underground	
									Total	Production ⁵
1986	BHDC	BHDD	BHDB	BHDE	BHDF	BHDG	BHGA	BHGH	BHGI	BHGJ
	90 366	14 275	104 641	7 877	10 554	2 677	119	3.15	3.92	13.82
1987	85 957	15 786	104 533	7 428	9 781	2 353	102	3.59	4.42	15.81
1988	83 762	17 899	104 066	9 864	11 685	1 822	86	3.97	4.85	18.25
1989	79 628	18 657	101 135	10 088	12 137	2 049	66	4.33	5.21	20.41
1990	71 501	17 802	92 937	12 290	14 783	2 493	59	4.52	5.39	21.86
1990 Aug.	4 671	1 434	6 358	1 198	1 374	175	62	4.4	5.2	21.8
Sep.	6 952	1 892	9 305	611	822	211	61	4.7	5.6	22.3
Oct.	6 140	1 535	7 950	1 373	1 515	142	61	4.8	5.7	23.0
Nov.	6 328	1 552	8 101	1 184	1 348	162	60	4.8	5.7	23.3
Dec.	5 781	1 451	7 318	1 669	1 855	186	59	4.4	5.2	22.1
1991 Jan.	5 266	975	6 391	1 569	1 686	117	59	4.5	5.4	21.8
Feb.	6 357	1 499	8 193	1 681	1 788	108	58	5.1	6.0	23.7
Mar.	7 999	1 902	10 196	1 705	1 906	201	57	5.2	6.2	25.0
Apr.	5 612	1 232	7 086	1 116	1 297	182	56	5.1	6.0	24.1
May	6 005	1 559	8 034	1 398	1 529	130	56	5.3	6.4	25.6
Jun.	7 312 [†]	1 931 [†]	9 743 [†]	1 743	1 904	161	56	5.4	6.4	25.8
Jul.	5 605	1 385	7 373	1 593	1 700	107	56	5.2	6.2	24.7
Aug. ⁶	4 478	1 308	6 105	1 137	1 255	118	55	4.7	5.6	20.6

1 Including an estimate for slurry, etc., recovered and disposed of otherwise than by the British Coal Corporation (BCC).

2 As recorded in the Overseas Trade Statistics of the United Kingdom.

3 Shipments as recorded by BCC; the figures may differ from those published in OTS.

4 Saleable deep-mined revenue coal.

5 Output from production faces divided by production manshifts.

6 Provisional.

Source: Department of Energy

8.4 Inland use and stocks of coal

Stocks: end of period¹

Thousand tonnes

	Inland use									
	Fuel producers (consumption)				Final users ⁶					
	Secondary				Domestic					
	Primary: collieries	Power stations ²	Coke ovens	Other conversion industries ³	Industry ⁴	House coal ^{4,5}	Other ⁷	Miscell- aneous ⁸	Total inland consumption	Stocks ⁹
	BHEB	BHEC	BHED	BHEE	BHEF	BHEG	BHEH	BHEI	BHEA	BHEJ
1986	306	82 652	11 122	1 959	8 170	6 969	1 537	1 500	114 234	38 481
1987	235	86 176	10 859	2 052	7 986	5 685	1 475	1 425	115 894	33 157
1988	196	82 465	10 902	2 006	8 083	5 112	1 469	1 265	111 498	35 999
1989	146	80 633	10 792	1 717	7 514	4 344	1 368	1 066	107 581	39 083
1990	115	82 555	10 822	1 528	7 235	3 325	1 240	1 191	108 008	37 553
1990 Aug.	6	5 212	822	110	493	224	81	59	7 007	38 648
Sep.	6	7 436	1 015	121	686	300	84	93	9 741	39 130
Oct.	12	6 575	838	118	556	384	107	74	8 663	39 948
Nov.	4	7 208	822	114	593	210	114	94	9 158	40 342
Dec.	15	9 403	1 001	119	675	347	106	127	11 792	37 553
1991 Jan.	11	7 495	796	116	603	380	153	108	9 681	35 944
Feb.	13	7 636	784	124	697	543	125	120	10 042	35 570
Mar.	13	8 708	970	158	779	412	144	118	11 302	36 101
Apr.	9	6 401	773	115	531	252	110	85	8 275	36 328
May	11	6 014	797	123	553	344	176	84	8 101	37 692
Jun.	8	6 825	988	141	617	378	142	75	9 173	39 710
Jul.	6	4 973	763	113	499	331	178	60	6 923	41 371
Aug. ¹⁰	6	4 705	748	121	505	300	125	54	6 566	42 285

1 Stocks at end of period, Great Britain only.

2 Coal-fired power stations belonging to major electricity generating companies.

3 Low temperature carbonisation and patent fuel plants.

4 Includes estimated proportion of total imports.

5 Including miners' coal.

6 Disposals by collieries and opencast sites.

7 Anthracite, dry steam coal and imported naturally smokeless fuels.

8 Includes public administration and commerce.

9 Excluding distributed stocks held in merchants' yards, etc., mainly for the domestic market and stocks held by the industrial sector.

10 Provisional.

Source: Department of Energy

8.5 Sources of supply and gas sent out by the gas supply system

Million therms

	Natural gas supply			
	Source		Gas input ^{1,2}	Gas sent out
	Indigenous	Imported		
	BHHB	BHHC	BHHA	BHHD
1986	15 188	4 683	19 871	19 370
1987	15 904	4 416	20 319	19 935
1988	15 314	3 897	19 211	18 783
1989	15 095	3 882	18 976	18 748
1990	16 683	2 724	19 407	19 373
1990 Jul	565	150	715	707
Aug	542	163	705	648
Sep*	1 006	192	1 197	1 173
Oct	1 163	148	1 311	1 286
Nov	1 695	231	1 925	1 931
Dec*	2 563	296	2 861	2 950
1991 Jan	2 140	235	2 375	2 548
Feb	2 308	244	2 552	2 794
Mar*	2 255	294	2 549	2 404
Apr	1 616	236	1 852	1 743
May	1 252	222	1 473	1 370
Jun*	1 190	210	1 401	1 331
Jul	671	104	775	711
Aug ³	604	97	701	653

1 Figures include third party carriage gas.

2 Figures differ from Gas sent out because of stock changes and the inclusion of small quantities of Substitute Natural Gas and Town Gas in Gas sent out. They include gas put to storage, but to avoid double counting, exclude gas withdrawn from storage to the system. The figures also

differ from total consumption (expressed as oil equivalent in Table 8.1) because they exclude producers' own use and losses.

3 Provisional.

Source: Department of Energy

8.6 Fuel used by and electricity production and availability from the electricity supply industry¹

	Million tonnes of oil or oil equivalent					Terawatt hours						
	Fuel used					Electricity supplied by type of plant						
	Coal ²	Oil ^{2,3}	Nuclear electricity	Hydro-electricity	Total ⁴	Electricity generated	Own use ⁵	Conventional Steam plant ⁶	Nuclear	Other ⁷	Total	Total Electricity available ⁸
	FTAJ	FTAK	FTAL	FTAM	FTAN	BHUF	BHJJ	FTAB	FTAC	FTAD	BHJK	BHJL
1986	48.62	6.08	11.40	1.20	67.31	282.26	21.10	209.98	47.48	3.70	261.16	270.88
1987	50.89	4.81	10.55	1.01	67.06	282.74	20.85	214.84	43.95	3.11	261.90	279.12
1988	48.51	5.39	12.41	1.21	67.53	288.51	21.58	211.50	51.70	3.73	266.93	285.16
1989	47.43	5.52	14.24	1.18	68.37	292.89	21.18	206.68	59.31	3.73	271.71	290.84
1990	48.56	6.69	13.22	1.29	69.80	298.50	20.52	218.96	54.96	4.06	277.98	295.82
1990 Sep*	..	..	..	..	..	25.69	1.86	18.51	5.05	0.27	23.83	25.97
Oct	..	..	..	..	..	22.50	1.81	16.43	4.05	0.41	20.89	22.60
Nov	..	..	..	..	..	25.40	1.82	18.22	5.04	0.34	23.58	25.35
Dec*	..	..	..	..	..	32.86	2.32	24.36	5.81	0.37	30.54	32.77
1991 Jan	4.41	0.37	1.34	0.15	6.27	27.36	1.96	19.35	5.57	0.48	25.40	27.18
Feb	4.49	0.66	1.38	0.06	6.59	28.97	2.06	20.98	5.75	0.18	26.91	28.83
Mar*	5.12	0.54	1.33	0.13	7.12	30.89	2.13	22.83	5.54	0.40	28.76	31.13
Apr	3.77	0.41	0.99	0.13	5.30	23.13	1.51	17.08	4.12	0.43	21.82	23.49
May	3.54	0.51	0.86	0.05	4.97	21.55	1.49	16.27	3.66	0.12	20.06	21.91
Jun*	4.01	0.64	1.11	0.04	5.81	25.16	1.77	18.66	4.64	0.10	23.40	25.23 ¹
Jul	2.93	0.49	1.04	0.05	4.50	19.37	1.39	13.52	4.32	0.13	17.98	19.57
Aug ⁹	2.77	0.38	1.11	0.05	4.32	18.69	1.39	12.53	4.64	0.14	17.31	19.03

1 Fuel used and electricity generated by major generating companies (National Power, PowerGen, Nuclear Electric, National Grid Company, Scottish Power, Scottish Hydro-Electric, Scottish Nuclear, Northern Ireland Electricity, service Midlands Electricity and South Western Electricity), and electricity available through the grid in England and Wales and from Distribution Companies in Scotland and Northern Ireland.

2 Including quantities used in the production of steam for sale.

3 Including oil used in gas turbine and diesel plant and for lighting up coal-fired boilers and Orimulsion.

4 Including wind power and refuse derived fuel.

5 Used in works and for pumping at pumped storage stations.

6 Coal Oil (including Orimulsion) and mixed or dual-fired (including gas).

7 Including gas turbine, diesel, wind and hydro-electric plant.

8 Including net imports and purchases from outside sources mainly UKAEA and British Nuclear Fuels plc, and net of supplies direct from generators to final consumers.

9 Provisional.

Source: Department of Energy

8.7 Sales by the gas and public electricity supply systems

	Gas: million therms						Electricity: TWh					
	Power stations ¹	Iron and steel industry	Other industries	Domestic	Other ²	Total	Industrial ³	Commercial ⁴	Domestic	Other ⁵	Total	
	BHIB	BHIC	BHID	BHIE	BHIF	BHIA	FTAE	FTAF	FTAG	FTAH	FTAI	
1986	75	420†	4 854†	10 242	2 908	18 499†	86.97	61.44	91.83	7.86	248.09	
1987	79	472	5 336	10 501†	2 990	19 373	90.77	64.18	93.25	7.98	256.19	
1988	83	449	4 855	10 255	2 996	18 637	94.13	67.31	92.36	7.99	261.79	
1989	81†	472	4 965	9 914	2 919	18 350	96.26	70.29	92.27	7.90	266.72	
1990	87	465	5 108	10 190	2 983	18 631	98.10	71.84	93.79	8.41	271.94	
1987 Q2	20	111	1 194	1 745	566	3 635	21.90	14.82	19.46	1.72	57.70	
Q3	19	95	1 054	971	310	2 449	21.40	14.12	17.02	1.81	54.35	
Q4	21	138	1 452	3 197	877	5 681	23.80	17.19	26.60	2.30	69.89	
1988 Q1	21	138	1 524	4 096	1 166	6 945	24.66	18.68	28.58	2.10	74.03	
Q2	20	109	1 127	1 810	590	3 655	23.10	15.44	19.69	1.74	59.98	
Q3	20	89	928	1 128	349	2 514	22.16	15.20	17.80	1.84	57.00	
Q4	22	113	1 276	3 221	891	5 523	24.21	17.98	26.28	2.31	70.79	
1989 Q1	21	124	1 372	3 766	1 072	6 355	24.80	19.09	28.04	2.10	74.04	
Q2	20	120	1 216	1 881	606	3 844	24.08	16.69	20.19	1.75	62.71	
Q3	19	98	960	962	308	2 346	23.09	15.95	17.20	1.85	58.09	
Q4	21	130	1 417	3 305	933	5 805	24.29	18.55	26.84	2.21	71.88	
1990 Q1	22	132	1 556	3 742	1 106	6 558	24.96	19.86	28.33	2.32	75.47	
Q2	22	116	1 122	1 827	580	3 666	24.42	16.38	20.16	1.85	62.81	
Q3	21	94	973	1 098	340	2 525	23.38	16.20	17.82	1.83	59.22	
Q4	22	123	1 457	3 523	957	6 082	25.35	19.19	27.49	2.41	74.45	
1991 Q1	22	128	1 529	4 393	1 344	7 416	25.24	20.56	30.78	2.21	78.78	
Q2	22	110	1 128	2 240	750	4 250	23.18	17.60	21.94	1.78	64.50	

1 Power stations belonging to major generating companies and transport undertakings.

2 Public administration, commerce and agriculture.

3 Manufacturing industry, construction, energy and water supply industries.

4 Commercial premises, transport and other service sector consumers.

5 Agriculture, public lighting and combined domestic/commercial premises.

Source: Department of Energy

8.8 Indigenous production, refinery receipts, arrivals and shipments of oil¹

	Million tonnes			Thousand tonnes									
	Indigenous oil production			Foreign trade ⁶									
				Refinery receipts		Crude oil and NGLs		Process oils		Petroleum products			
	Crude oil	NGLs	Total ²	Indigenous ³	Other ⁴	Arrivals	Shipments	Arrivals	Shipments	Arrivals	Shipments		
	BHMB	BHML	BHMA	BHMC	BHMD	BHME	BHMF	BHMG	BHMM	BHMH	BHMI	BHML	BHMK
1986	121.3	5.8	127.1	38 780	1 006	39 880	30 844	83 660	10 365	1 316	11 767	17 726	2 091
1987	117.7	5.7	123.4	38 794	939	40 630	31 713	80 273	9 827	883	8 570	17 056	1 668
1988	109.5	5.0	114.5	40 582	730	42 613	34 495	70 274	9 777	1 658	9 219	17 176	1 831
1989	87.4	4.4	91.8	39 585	904	48 351	38 676	49 328	10 824	1 149	9 479	17 873	2 316
1990	88.0	3.6	91.6	36 035	916	51 451	42 074	53 806	10 636	1 769	10 535	17 690	2 562
1990 Jul	6.8	0.2	7.0	2 846	-4	4 748	3 663	4 389	1 135	48	1 156	1 409	250
Aug	6.9	0.2	7.0	2 758	33	4 952	3 855	3 900	1 196	99	767	1 222	213
Sep	6.8	0.2	7.0	2 951	63	3 789	3 162	3 970	874	246	914	1 274	231
Oct	7.7	0.2	8.0	2 794	-14	3 282	3 049	4 650	672	439	1 015	1 328	208
Nov	7.0	0.2	7.3	3 429	146	3 595	2 961	3 743	700	66	742	1 582	202
Dec	6.9	0.2	7.2	3 028	-5	3 956	3 147	4 381	1 014	196	520	1 570	199
1991 Jan	6.8	0.2	7.0	3 072	71	4 997	4 256	3 902	792	34	740	1 456	225
Feb	7.1	0.3	7.4	3 186	96	3 640	3 339	4 192	446	144	982	1 032	198
Mar	8.2	0.4	8.7	3 313	57	3 941	3 452	4 962	663	174	1 107	1 237	166
Apr	6.1	0.3	6.4	2 176	37	5 114	4 094	4 331	1 058	38	627	1 677	235
May	5.8	0.3	6.1	2 341	45	5 091	4 016	3 453	1 108	34	759	2 014	235
Jun	6.2 [†]	0.3	6.5 [†]	2 480	51	5 519	4 603	3 586	1 090	174	709	1 638	225 [†]
Jul	7.5	0.4	7.9	3 161	99	4 476	3 398	4 497	1 083	5	639	1 881	239
Aug ⁸	7.6	0.4	8.0	3 637	70	4 677	3 445	4 062	1 268	35	742	1 956	238

1 The term indigenous is used in this table for convenience to include oil from the UK Continental Shelf as well as the small amounts produced on the mainland.

2 Crude oil plus condensates and petroleum gases derived at onshore treatment plants.

3 Crude oil plus NGLs.

4 Mainly recycled products (backflows to refineries).

5 Total arrivals less refinery shipments of crude oil, NGLs and process oils (ie partly refined products).

6 Foreign trade as recorded by the petroleum industry and may differ from figures published in the *Overseas Trade Statistics*.

7 International marine bunkers.

8 Provisional.

Source: Department of Energy

8.9 Deliveries of petroleum products for inland consumption

Thousand tonnes

	Butane and propane ¹	Naphtha (LDF) and Middle Distillate Feedstock ²	Motor Spirit		Kerosene			Gas/diesel oil					Total ³
			Total	of which: Unleaded	Aviation turbine fuel	Burning oil		Derv fuel	Other	Fuel oil	Lubricating oils	Bitumen	
						Premier	Standard domestic						
	BHOB	BHOC	BHOD	BHON	BHOE	BHOF	BHOG	BHOI	BHOJ	BHOK	BHOL	BHOM	BHOA
1986	1 885	3 786	21 470	..	5 497	114	1 418	7 866	9 241	12 514	803	2 019	69 227
1987	1 838	3 640	22 184	..	5 815	100	1 390	8 469	8 608	9 935	828	2 162	67 701
1988	1 912	3 866	23 249	258	6 200	68	1 415	9 370	8 456	11 865	849	2 342	72 317
1989	1 893	3 932	23 924	4 648	6 564	55	1 417	10 118	8 323	11 125	839	2 423	73 028
1990	1 969	3 477	24 312	8 255	6 589	41	1 526	10 652	8 046	11 997	822	2 491	73 943
1990 Jun	155	270	2 026	681	612	1	79	904	541	1 313	69	253	6 388
Jul	136	301	2 112	716	654	1	98	918	631	1 229	65	232	6 545
Aug	133	310	2 179	762	653	1	139	930	623	837	75	234	6 264
Sep	138	279	1 920	700	589	3	95	850	591	691	75	199	5 571
Oct	158	190	2 041	767	563	2	85	906	626	629	79	262	5 663
Nov	174	273	2 023	761	467	4	134	938	703	740	64	219	5 881
Dec	153	326	1 951	725	475	6	199	807	733	667	55	129	5 651
1991 Jan	148	437	1 933	736	446	8	253	924	926	849	73	134	6 312
Feb	155	330	1 686	651	394	8	186	780	817	1 214	53	125	5 907
Mar	100	360	2 051	802	418	3	128	891	653	1 001	65	216	6 090
Apr	205	293	2 011	810	428	3	146	896	689	896	67	193	6 003
May	152	317	2 128	810	516	3	113	907	620	1 065	70	236	6 304
Jun	133 [†]	294	1 924 [†]	791 [†]	550 [†]	1	100 [†]	854 [†]	517 [†]	1 190 [†]	65 [†]	249 [†]	6 041 [†]
Jul	171	338	2 153	892	652	1	83	926	570	1 022	68	244	6 452
Aug ⁴	142	264	2 100	870	636	2	96	865	595	1 019	63	244	6 216

1 Including amounts for petro-chemicals.

2 Now mainly petro-chemical feedstock. Prior to the October 1986 issue of the *Monthly Digest*, Middle Distillate Feedstock was included in the Gas/Diesel (Other) column.

3 Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, petroleum wax, non-domestic standard burning oil and miscellaneous products, but excluding refinery fuel.

4 Provisional.

Source: Department of Energy

9 Chemicals

9.1 Fertilisers

Thousand tonnes

Deliveries to UK agriculture ¹					
	N(nitrogen)		P ₂ O ₅ phosphate ² Quarterly averages or totals for quarters	K ₂ O potash ² Quarterly averages or totals for quarters	Compounds ³ Monthly averages or calendar months
	Straight ² Monthly averages or calendar months	Compounds ² Quarterly averages or totals for quarters			
	BIAD	BIAE	BIAF	BIAG	BIAH
1984	71.5	119.0	98.6	116.1	256.9
1985	75.3	117.7	101.0	119.2	263.9
1986	74.0	112.4	91.6	109.5	248.1
1987	81.2	122.0	98.3	121.2	267.9
1988	66.5	122.8	89.5	113.0	262.6
1989	59.2	121.6	82.6	104.8	254.8
1990	56.5	126.3	76.8	101.5	248.8
1987 Sep	71.2	-	-	-	282.8
Oct	72.5	68.0	97.0	111.0	161.5
Nov	102.1	-	-	-	187.2
Dec	76.2	-	-	-	231.0
1988 Jan	58.1	136.0	78.0	97.0	257.8
Feb	70.7	-	-	-	278.8
Mar	79.2	-	-	-	457.7
Apr	64.6	210.0	97.0	133.0	415.5
May	32.0	-	-	-	255.3
Jun	22.0	-	-	-	195.2
Jul	33.5	82.0	84.0	111.0	177.0
Aug	52.2	-	-	-	266.1
Sep	40.5	-	-	-	224.1
Oct	50.4	54.0	74.0	84.0	142.3
Nov	75.2	-	-	-	135.5
Dec	95.4	-	-	-	208.4
1989 Jan	72.1	144.0	81.0	99.0	221.9
Feb	66.8	-	-	-	366.6
Mar	70.4	-	-	-	436.2
Apr	60.5	210.0	96.0	134.0	369.7
May	35.2	-	-	-	310.7
Jun	21.0	-	-	-	178.1
Jul	77.3	-	-	-	185.1
Aug	47.6	85.0 ⁴	120.0 ⁴	149.0 ⁴	231.8
Sep	30.0	-	-	-	208.5
Oct	37.6	-	-	-	140.5
Nov	108.7	88.0	61.0	72.0	231.2
Dec	83.4	-	-	-	177.1
1990 Jan	60.0	-	-	-	211.6
Feb	65.0	190.0	101.0	129.0	296.3
Mar	90.7	-	-	-	536.0
Apr	59.8	-	-	-	296.6
May	26.8	148.9	49.5	93.7	276.3
Jun	18.7	-	-	-	169.6
Jul	30.1	-	-	-	161.2
Aug	51.9	53.1	94.2	109.2	217.7
Sep	60.3	-	-	-	209.3
Oct	90.0	-	-	-	178.5
Nov	73.1	113.1	62.6	74.2	260.9
Dec	51.7	-	-	-	171.0
1991 Jan	41.4	-	-	-	167.1
Feb	48.8	143.3	72.7	89.6	222.9
Mar	72.1	-	-	-	393.6
Apr	56.8	-	-	-	357.3
May	27.3	152.6	48.9	92.4	255.0
Jun	23.7	-	-	-	147.0
Jul	36.8	-	-	-	112.3
Aug	39.1	-	-	-	114.7

¹ Until 1989 years ended 31 May, thereafter 30 June.

² Nutrient content.

³ Total weight of compound fertilisers.

⁴ Figures relate to four month period June-September 1989.

Sources: Department of Trade and Industry;
HM Customs and Excise;
Fertiliser Manufacturers Association

9.2 Sulphur and sulphuric acid

Production and consumption: monthly averages or calendar months; stocks: end of period

Thousand tonnes

	Sulphur and other materials used for sulphuric acid manufacture					Sulphuric acid (as 100 per cent acid)	
	Consumption		Stocks			Production	Consumption
	Sulphur	Zinc concentrates	Sulphur	Zinc concentrates			
	BIBA	BIBC	BIBD	BIBH		BIBF	BIBG
1984	69.0	20.3	39.1	-		221.2	232.2
1985	64.6	19.8	34.3	-		212.9	222.2
1986	59.4	20.2	29.5	46.6		194.1	206.6
1987	54.8	18.4	21.5	43.7		181.7	181.4
1988	59.1	16.3	23.5	27.3		188.1	187.9
1989	55.0	18.1	18.2	31.7		179.7	178.9
1990	49.6	21.3	19.2	35.0		166.4	165.8
1987 Jan	56.7	14.7	22.6	55.9		178.1	167.4
Feb	53.8	19.2	23.2	53.4		177.5	179.1
Mar	62.0	17.4	21.7	61.0		200.0	196.5
Apr	60.3	20.2	24.8	55.0		195.3	186.5
May	52.3	16.0	24.1	60.0		167.9	171.6
Jun	53.0	19.2	21.2	53.2		174.1	182.3
Jul	49.6	19.4	19.6	47.2		164.5	180.0
Aug	50.9	21.0	20.6	30.6		168.7	153.5
Sep	55.9	18.8	21.3	17.6		183.0	187.8
Oct	62.0	18.8	16.8	40.1		199.1	197.9
Nov	53.8	17.8	20.8	23.5		178.2	183.1
Dec	60.0	18.5	21.1	26.5		193.9	186.8
1988 Jan	70.0	18.2	18.2	18.0		197.6	187.4
Feb	58.6	15.5	21.3	39.4		190.3	189.0
Mar	60.6	19.9	28.3	38.3		196.2	196.0
Apr	55.3	20.6	25.5	25.5		182.4	186.2
May	57.9	18.2	23.3	21.7		192.8	191.4
Jun	58.1	20.2	22.3	28.4		186.9	185.0
Jul	55.1	19.7	24.9	28.0		183.0	196.2
Aug	56.8	19.8	24.3	18.1		186.0	177.8
Sep	55.6	9.6	22.2	14.6		172.2	195.6
Oct	60.9	0.3	25.4	38.9		183.1	180.4
Nov	55.3	15.8	23.8	30.4		179.6	177.8
Dec	65.0	17.8	22.3	26.3		207.4	192.0
1989 Jan	56.1	18.6	20.1	23.4		183.6	180.7
Feb	56.0	15.8	18.8	33.7		181.2	174.9
Mar	58.4	17.0	16.7	30.1		188.7	186.1
Apr	52.8	12.8	19.9	29.7		169.3	178.0
May	58.6	15.3	18.0	26.0		188.9	186.6
Jun	52.4	19.7	16.8	18.5		172.7	155.6
Jul	46.8	18.7	20.0	37.8		156.1	163.4
Aug	50.6	17.6	17.3	39.7		167.8	181.8
Sep	54.8	21.0	19.3	47.7		179.0	184.2
Oct	59.5	22.4	15.5	39.7		196.0	201.9
Nov	57.8	19.1	17.9	26.0		189.0	176.4
Dec	55.9	20.8	18.4	27.9		184.2	177.6
1990 Jan	55.0	23.7	21.3	27.2		189.9	182.2
Feb	49.5	21.4	18.8	23.7		164.2	158.0
Mar	53.1	24.5	18.9	15.3		178.1	176.8
Apr	50.9	21.8	18.9	24.1		172.5	179.5
May	46.8	18.3	18.0	32.3		155.8	157.8
Jun	47.6	17.4	23.9	41.8		156.6	171.1
Jul	47.8	20.4	22.7	45.1		160.8	165.6
Aug	42.9	19.8	21.2	53.0		145.4	132.5
Sep	49.1	22.9	17.5	47.9		164.1	192.9
Oct	49.4	27.8	16.8	28.2		166.5	157.2
Nov	50.0	20.5	18.5	35.6		168.1	159.4
Dec	52.5	16.9	13.7	45.5		174.2	156.5
1991 Jan	54.0	15.7	16.2	37.3		174.9	163.2
Feb	45.5	16.3	16.8	44.7		150.5	156.3
Mar	49.6	20.1	18.4	36.9		173.4	186.8
Apr	42.8	21.8	18.2	33.4		143.4	148.4
May	49.5	24.6	16.1	19.7		161.3	154.9
Jun	39.6	19.9	17.9	23.0		144.2	166.1
Jul	46.3	22.1	16.4	23.3		151.2	143.5
Aug	39.9	24.4	15.9	32.3		132.4	118.9

Sources: Department of Trade and Industry;
National Sulphuric Acid Association

9.3 Dyestuffs and pigments: paints and varnish

Sales by manufacturers

Quarterly averages or totals for quarters

	Dyestuffs and pigments: ¹ thousand tonnes						Paint and varnish: ² million litres					Total
	Finished synthetic dyestuffs	Synthetic organic pigments	Inorganic pigment colours	Ochres and mineral products	Titanium oxide	White lead	Vegetable tanning and dyeing products	Emulsion paints and other aqueous paints	Cellulose based paints, varnishes and lacquers	Varnishes, lacquers, and stains (other than cellulose)	Other ³	
	BICA	BICB	BICC	BICD	BICE	BICF	BICG	BICI	BICJ	BICK	BICL	BICH
1984	10.81	..	3.21	..	51.50	..	..	57.0	7.3	2.4	73.5	140.2
1985	10.72	..	3.05	..	54.78	..	..	61.8	6.7	2.6	73.6	144.7
1986	11.49	..	2.94	..	57.49	..	..	64.5	7.9	2.8	74.8	150.0
1987	12.84	..	3.03	..	63.89	..	..	73.9	8.8	2.5	79.4	164.6
1988	13.47	..	3.24	..	66.57	..	..	73.1	9.2	2.7	84.7	169.1
1989	..	..	..	..	..	..	..	71.8	8.5	2.4	85.0	167.6
1990	..	..	..	..	..	..	..	64.9	7.3	1.8	71.0	144.7
1979 Q4	13.14	3.95	4.61	5.44	44.11	0.08	-	45.5	11.6	2.6	91.4	151.1
1980 Q1	13.60	4.01	5.11	..	57.38	..	-	52.7	10.7	2.1	80.0	145.5
Q2	12.69	3.59	4.92	..	45.17	..	-	47.9	10.0	1.8	86.8	146.5
Q3	10.27	2.71	3.41	..	41.27	..	-	47.5	9.7	1.9	82.7	141.8
Q4	9.74	2.69	3.53	..	42.85	..	-	42.1	8.4	1.9	67.2	119.6
1981 Q1	9.95	2.66	3.34	..	44.60	..	-	52.3	8.3	2.0	71.6	134.2
Q2	11.41	2.62	3.38	..	43.22	..	-	49.8	8.6	2.4	77.6	138.4
Q3	10.87	2.61	3.26	..	43.17	..	-	50.0	8.4	2.5	81.9	142.8
1981 Q4	10.51	2.63	3.25	..	36.60	..	-	42.2	7.0	2.0	66.3	117.5
1982 Q1	10.98	2.44	3.51	..	48.26	..	-	56.6	6.6	2.0	68.3	133.5
Q2	11.56	2.74	3.18	..	40.75	..	-	52.5	7.2	2.7	80.9	143.3
Q3	9.75	2.15	2.66	..	40.32	..	-	54.3	6.6	2.6	75.7	139.2
Q4	10.08	2.52	2.53	..	43.01	..	-	46.1	5.9	2.2	60.9	115.0
1983 Q1	10.49	2.80	3.47	..	50.87	..	-	61.1	6.9	2.3	67.7	138.1
Q2	10.59	2.82	3.38	..	52.26	..	-	55.5	7.7	2.6	75.4	141.2
Q3	10.52	2.88	3.38	..	43.59	..	-	55.1	7.4	2.7	81.5	146.7
Q4	10.49	3.43	3.42	..	48.16	..	-	45.8	6.9	2.4	65.8	120.9
1984 Q1	11.63	..	3.17	..	53.92	..	-	57.3	7.3	2.3	73.9	140.8
Q2	11.27	..	3.45	..	53.40	..	-	59.4	8.0	2.6	79.1	149.1
Q3	9.75	..	3.01	..	49.67	..	-	58.6	7.6	2.7	79.7	148.6
Q4	10.60	..	3.21	..	49.00	..	-	52.6	6.4	2.1	61.2	122.3
1985 Q1	11.04	..	3.16	..	56.22	..	-	61.0	6.5	2.4	72.8	142.7
Q2	10.68	..	3.06	..	56.59	..	-	65.0	7.0	2.8	79.1	153.9
Q3	10.04	..	2.90	..	53.81	..	-	64.9	6.9	2.8	77.2	151.8
Q4	11.13	..	3.08	..	52.52	..	-	56.5	6.4	2.2	65.2	130.3
1986 Q1	11.52	..	2.79	..	57.03	..	-	62.1	7.6	2.4	67.5	139.6
Q2	11.79	..	2.85	..	58.08	..	-	68.1	8.2	2.9	80.8	160.0
Q3	11.09	..	2.82	..	55.39	..	-	66.0	8.6	3.1	80.9	156.6
Q4	11.58	..	3.30	..	59.45	..	-	61.6	7.3	2.7	70.1	141.7
1987 Q1	12.93	..	3.47	..	64.71	..	0.35	67.2	7.9	2.5	71.3	148.9
Q2	12.96	..	3.06	..	62.49	..	0.40	77.3	9.8	2.7	83.9	173.7
Q3	12.15	..	2.90	..	58.86	..	0.37	82.0	8.8	2.6	87.5	180.9
Q4	13.31	..	2.74	..	69.52	..	0.34	69.3	8.8	2.0	74.7	154.8
1988 Q1	13.92	..	3.27	..	69.82	..	0.36	73.1	8.8	2.5	79.9	164.3
Q2	13.98	..	3.34	..	66.60	..	0.36	76.2	10.3	2.8	89.0	178.3
Q3	12.58	..	3.18	..	63.36	..	0.24	77.0	9.3	3.0	89.3	178.6
Q4	13.38	..	3.16	..	66.51	..	0.32	66.1	7.7	2.3	78.9	155.0
1989 Q1	13.67	..	3.91	..	65.53	..	0.32	71.1	8.0	1.8	71.4 ⁴	152.2
Q2	15.35	..	3.55	..	69.29	..	0.30	70.2	9.3	1.5	76.7	157.8
Q3	..	..	..	..	..	..	..	70.1	7.4	0.9	75.3	153.7
Q4	..	..	..	..	..	..	..	60.7	5.8	1.8	63.2	131.5
1990 Q1	..	..	..	..	..	..	..	67.3	7.5	1.3	69.6	145.7
Q2	..	..	..	..	..	..	..	68.0	9.1	1.3	77.6 [†]	155.9
Q3	..	..	..	..	..	..	..	65.9	7.1 [†]	2.0	73.4	148.3
Q4	..	..	..	..	..	..	..	58.3	5.4	1.6	63.5	128.8 [†]
1991 Q1	..	..	..	..	..	..	..	62.2	6.9	0.9	61.6	131.7
Q2	..	..	..	..	..	..	..	67.5	8.7	1.0	74.5	151.7

1 Figures relate to sales by manufacturers in the United Kingdom employing 25 or more persons, and from 1st quarter 1981 those employing 100 or more persons.

2 Figures relate to sales by manufacturers in the United Kingdom employing 50 or more persons, and from 1st quarter 1989 those employing 100 or more persons.

3 Figures from 1st quarter 1986 include other marine paints; an equivalent figure for 4th quarter 1985 is 71.0.

4 Figures from 1st quarter 1989 exclude marine paints, (approximately 6 million litres per quarter) and certain miscellaneous paints. (approximately 4 million litres per quarter).

Source: Central Statistical Office

9.4 Production of selected organic chemicals¹

Tonnes: quarterly averages or totals for quarters

	Acyclic (single chemicals) ²			Cyclic (single chemicals) ²		Formaldehyde ⁶	Acetone
	Ethylene	Propylene	Butadiene	Benzene ^{3,5}	Toluene ⁴		
	BIFA	BIFB	BIFC	BIFD	BIFE	BIFF	BIFG
1984	331 069	243 946	64 806	188 666	24 220	25 897	40 363
1985	361 629	243 307	74 408	199 135	41 209	30 917	36 699
1986	435 025	216 043	48 217	213 193	8 267	25 804	30 794
1987	449 464	218 731	57 856	227 888	15 888	28 370	29 464
1988	501 310	212 618	59 919	218 192	26 997	27 905	31 865
1989	403 840	199 211	56 476	256 213	..	19 917	32 582
1990	374 525	187 816	49 536	175 741 [†]	..	10 712 [†]	32 116
1981 Q1	314 265	165 073	54 608	264 131	60 886	27 521	23 503
Q2	280 930	169 086	50 660	182 333	26 721	28 978	26 286
Q3	283 729	184 931	42 758	155 133	43 217	25 765	29 725
Q4	356 540	217 496	59 875	140 317	48 132	30 713	31 717
1982 Q1	281 582	207 905	50 903	158 815	40 286	30 765	34 338
Q2	278 157	194 977	55 638	139 393	27 649	28 846	33 778
Q3	276 904	208 088	65 002	136 982	-	22 500	28 530
Q4	278 757	213 203	57 166	134 264	52 237	25 043	38 612
1983 Q1	271 500	194 397	50 004	172 856	35 842	25 074	33 887
Q2	314 706	217 036	63 433	184 648	-	24 540	31 932
Q3	294 210	220 367	64 865	193 780	-	21 402	31 972
Q4	274 230	200 104	59 376	174 575	-	26 785	23 963
1984 Q1	350 505	250 842	66 968	203 924	45 916	27 167	42 852
Q2	277 241	208 954	56 383	170 677	25 289	27 146	34 293
Q3	336 413	251 490	62 748	180 617	-	23 140	41 850
Q4	360 117	264 496	73 123	199 445	25 674	26 134	42 457
1985 Q1	343 085	236 787	70 099	199 564	30 413	26 349	33 041
Q2	364 715	219 685	68 815	188 353	42 669	34 625	40 952
Q3	378 244	260 567	84 327	191 638	44 521	27 648	37 195
Q4	360 470	256 187	74 390	216 986	47 233	35 045	35 607
1986 Q1	336 082	208 797	48 963	217 879	33 067	25 547	31 170
Q2	429 851	201 045	56 656	231 942	-	26 039	31 392
Q3	480 421	225 700	43 217	205 506	-	24 856	32 019
Q4	493 746	228 628	44 031	197 445	-	26 772	28 596
1987 Q1	482 256	197 313	58 105	220 297	-	26 669	28 004
Q2	357 405	206 021	43 122	193 881	-	31 437	31 804
Q3	467 991	228 860	63 752	260 755	31 896	26 514	26 776
Q4	490 203	242 731	66 446	236 620	31 654	28 859	31 270
1988 Q1	496 349	261 812	59 695	243 883	-	25 989	33 918
Q2	518 986	204 521	62 250	160 164	34 385	30 671	29 829
Q3	492 626	185 685	59 259	237 516	47 087	25 798	29 312
Q4	497 277	198 452	58 470	231 203	26 517	29 160	34 400
1989 Q1	515 744	200 848	58 826	310 417	-	24 843	35 400
Q2	499 075	156 553	58 462	237 683	-	18 069	29 544
Q3	472 414	162 923	51 280	198 626	..	16 516 ⁷	33 700
Q4	488 125	276 521	57 337	276 127	..	20 238 ⁷	31 683
1990 Q1	485 536	218 281	60 520	209 313	..	11 846	31 834
Q2	320 325	147 516	37 928	161 661 [†]	..	11 649 [†]	33 261
Q3	346 593	198 469	58 008	159 834	..	9 339	39 676
Q4	345 646	188 997	41 686	172 154	..	10 012	23 691
1991 Q1	438 904 [†]	198 299	31 993	151 440	..	12 164	26 987
Q2	457 982	219 602	51 923	130 430	..	12 154	33 819

1 Figures relate to sales by UK manufacturers employing 100 or more persons from 1990 Q1 replacing the previous employment level of 50.

2 Hydrocarbons (other than products of coal tar distillation, benzole refining and wood carbonisation).

3 Including that obtained by dealkylation of toluene.

4 Including that used in the production of benzene.

5 Includes hydrocarbon benzene from 1985 Q4. A comparable figure for 1985 Q3 is 210 108.

6 Including paraformaldehyde (expressed as 100 per cent formaldehyde).

7 Estimated.

Source: Central Statistical Office

10 Metals, engineering and vehicles

10.1 Iron and steel

Weekly averages Stocks: end of period

Thousand tonnes

	Iron ore		Pig iron		Scrap ⁴			Finished steel products							
	Production	Consumption of imported iron ore ¹	Production in blast furnaces ²	Steel-making consumption	Total stocks ³	Consumption in steel-making	Total stocks	Crude steel: production	Net home and export deliveries	Stocks				Iron castings: production	
											At producers' works ⁵	Consumers'	Stock-holders'		
	BJAA	BJAB	BJAC	BJAD	BJAE	BJAF	BJAG	BJAH	BJAI	BJAJ	BJAK	BJAL	BJAM		
1985	5	290	201	195	152	135	438	302	251.0	3 233	1 640.0	1 250.0	23.2		
1986	6	275	188	185	103	128	552	283	253.0	2 743	1 376.0	1 199.0	20.9		
1987	5	332	228	225	94	133	582	329	283.0	2 900	2 680.0	1 250.0	21.2		
1988	4	380	253	250	91	148	382	364	321.0	2 943	2 710.0	1 230.0	22.0		
1989	1	365	246	246	49	151	467	360	325.0	2 874	2 930.0	1 230.0	21.4		
1990	1	351	240	234	67	139	430	343	309.0	2 809	2 640.0	1 050.0	28.0		
1990 Jul	1.0	342	234	230	51	128	394	329	301.0	2 514.0	-	..	17.8		
Aug	1.0	322	217	211	51	114	369	298	240.0	2 661.0	-	..	11.8		
Sep	1.0	354	248	245	45	155	378	366	311.0	2 631.0	2 790	..	19.6		
Oct	1.0	373	247	244	39	137	434	349	298.0	2 723.0	-	..	20.1		
Nov	1.0	358	242	236	54	142	427	351	319.0	2 657.0	-	..	19.2		
Dec	1.0	306	204	199	67	89	430	266	225.0	2 809.0	2 640	..	17.6		
1991 Jan	1.0	333	223	219	51	113	392	307	271.0	2 768.0	..	..	15.0
Feb	1.0	318	218	209	46	129	386	310	314.0	2 653.0	..	..	21.1
Mar	1.0	334	227	225	41	133	377	326	352.0	2 280.0	..	..	22.7
Apr	1.0	373	249	245	35	118	368	334	280.0	2 479.0	..	..	20.2
May	1.0	381	255	250	47 [†]	116	348	338	276.0	2 660.0	..	..	13.5
Jun	1.0	373	244	240	64	126	361	336	264.0	2 577.0	..	..	21.8 [†]
Jul	1.0	334	218	213	68	89	367 [†]	278	253.0	2 587.0	..	..	14.6
Aug	1.0	302	-	193	-	108	-	275	..	..	..	..	17.2

1 Including manganese ore.

2 Includes blast furnace ferro-alloys.

3 Includes blast furnace ferro-alloys, but excludes iron foundries and refined iron works.

4 Excludes iron foundries and refined iron works.

5 Stocks of ingots, semi-finished and finished steel.

Sources: Department of Trade and Industry; Iron and Steel Statistics Bureau

10.2 Supplies and deliveries of steel

Weekly averages

Thousand tonnes (crude steel equivalent)

Supply from home sources									
Crude steel production									
	Total	of which: alloy	Producers'stock changes ¹	Re-usable material ²	Total	Imports ³	Exports ³	Net home disposals	
	BJBA	BJBB	BJBC	BJBD	BJBE	BJBF	BJBG	BJBH	
1985	302.3	23.5	11.5	1.6	292.4	93.8	115.7	270.5	
1986	283.2	21.9	-13.3	1.6	298.1	104.5	126.3	276.3	
1987 ⁴	328.6	23.9	3.8	2.0	326.8	108.2	153.4	281.6	
1988	364.4	25.8	1.1	1.5	364.8	114.4	142.1	337.1	
1989	360.4	26.3	-1.7	1.3	363.4	120.2	144.0	339.6	
1990	343.1	23.1	1.3	1.5	343.3	114.7	147.4	310.6	
1988 Q3	332.0	24.2	6.8	1.1	326.3	120.1	144.1	302.3	
Q4	375.9	27.1	11.6	1.3	365.6	135.1	152.9	347.8	
1989 Q1	387.0	28.5	0.6	1.4	387.8	135.0	134.8	388.0	
Q2	373.4	26.1	-7.8	1.3	382.5	124.1	161.6	345.0	
Q3	338.2	21.5	13.7	1.2	325.7	113.1	129.3	309.5	
Q4	342.5	25.1	-13.2	1.4	357.1	108.6	150.4	315.3	
1990 Q1	358.2	26.0	-31.4	1.3	390.9	109.5	148.4	352.0	
Q2	362.1	24.2	0.4	1.4	363.0	112.6	153.5	322.1	
Q3	328.4	21.7	9.5	1.5	340.6	117.3	138.7	319.2	
Q4	323.3	20.3	-9.9	1.6	334.8	119.5	149.2	305.1	
1991 Q1	313.5	20.4	40.6	1.0	273.9	130.5	151.1	253.3	
Q2	335.8	19.4	-26.4	1.4	363.6	119.9	184.8	298.7	

1 Increases in stock are shown as + and decreases in stock (ie deliveries from stock) as -.

2 Currently mainly old rails for re-rolling.

3 Derived from HM Customs statistics.

4 53-week period.

Sources: Department of Trade and Industry; Iron and Steel Statistics Bureau

10.3 Copper and aluminium

Monthly averages or calendar months; stocks: end of period¹

Thousand tonnes

	Copper							Aluminium					
	Production		Home consumption			Production ²		Production		Despatches to customers			
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)	Stocks refined	Semi-manufactures	Castings and miscellaneous uses	Primary ³	Secondary ⁴	Primary ³	Secondary	Wrought including foil stock	Castings
	BJDA	BJDB	BJDC	BJDD	BJDE	BJDF	BJDG	BJDH	BJDI	BJDJ	BJDK	BJDL	BJDM
1985	5.3	5.1	28.9	11.0	37.6	41.2	4.1	22.9	10.6	36.3	10.6	-	6.0
1986	5.2	5.3	28.3	11.3	31.6	40.6	4.1	23.0	9.7	37.6	10.0	-	5.2
1987	4.5	5.7	27.3	11.5	11.7	39.8	4.1	24.5	9.7	38.5	-	-	-
1988	4.1	6.2	27.3	11.0	13.8	39.3	4.1	25.0	8.8	45.1	-	-	-
1989	4.1	5.9	27.1	10.8	-	38.8	4.0	24.8	9.1	43.8	-	-	-
1990	3.9	6.2	27.0	10.5	-	38.3	4.0	24.1	10.0	43.4	-	28.4	-
1990 Sep	4.3	7.5	26.1	12.7	8.4	39.1	4.2	25.4	11.1	45.5	9.8	28.0	..
Oct	4.6	6.5	28.7	9.3	9.2	37.9	4.1	23.9	13.4	38.9	10.9	34.3	..
Nov	3.6	6.6	30.9	10.3	9.7	42.0	4.3	23.8	12.9	44.9	10.6	36.4	..
Dec	3.4	6.2	22.6	9.3	11.9	32.2	4.1	26.8	9.3	50.0	6.5	17.2	..
1991 Jan	3.7	6.7	28.4	10.8	14.8	39.0	4.1	25.1	12.6	52.3	9.9	34.3	..
Feb	3.3	4.6	22.4	12.3	15.1	35.2	4.1	23.6	11.9	46.7	8.9	32.0	..
Mar	4.7	4.5	27.5	7.4	8.1	35.6	4.1	27.3	12.6	47.6	9.1	27.1	..
Apr	0.8	4.1	22.8	9.6	11.7	32.5	3.9	24.6	11.3	41.2	8.8	28.6	..
May	0.2	5.0	19.8	11.1	16.5	31.2	4.2	25.3	11.2	40.2	8.3	22.7	..
Jun	0.4	4.6	21.5	9.3	17.6 ¹	31.1	4.1	26.6	12.2 ¹	48.5	8.9 ¹	28.7	..
Jul	0.6	4.4	22.4	9.8	9.2	32.5	4.1	24.4	11.3	28.9	8.5	24.9	..
Aug	..	..	..	..	..	..	..	24.0	10.0	37.0	6.6	25.3	..

1 End of period stocks (monthly) are as published in World Metal Statistics Consumers' Stocks, but annual totals are arrived at by the addition of LME (UK owned) stocks.

2 Copper and copper alloys.

3 Including the pure content of primary alloys.

4 Including the primary content used in the production of secondary metal.

Sources: Department of Trade and Industry;
World Bureau of Metal Statistics;
Aluminium Federation

10.4 Lead, tin and zinc

Monthly averages or calendar months; stocks: end of period¹

Thousand tonnes

	Lead					Tin				Zinc			
	Home consumption			Stocks		Home consumption	Imports refined tin ³	Exports and re-exports ³	Stocks ⁵	Home consumption			Stocks slab ⁵
	Production of refined ²	Refined lead ³	Scrap (metal content) ⁴	Bullion	Refined lead ⁵					Slab production	Slab	Other (metal content) ⁶	
	BJEA	BJEB	BJEC	BJED	BJEE	BJEF	BJEG	BJEH	BJEI	BJEJ	BJEK	BJEL	BJEM
1985	27.27	22.85	2.42	13.44	57.01	0.79	0.33	0.61	19.37	6.20	14.5	4.90	15.9
1986	27.39	23.51	2.26	16.15	46.79	0.81	0.35	1.13	11.94	7.20	15.2	4.50	15.0
1987	28.91	23.96	3.05	26.07	27.16	0.82	0.24	1.23	6.80	6.80	15.7	4.40	14.0
1988	31.15	25.21	3.08	18.59	-	0.85	0.17	1.16	0.98	6.30	16.0	4.30	13.0
1989	29.17	25.11	2.92	16.96	-	0.85	0.39	0.45	2.23	6.60	16.2	4.10	13.9
1990	27.81	25.10	2.83	17.98	-	0.86	0.32	0.47	1.81	7.00	15.7	4.40	12.0
1990 Aug	24.7	24.34	2.95	16.57	25.85	0.85	0.20	0.44	1.64	6.0	14.7	4.0	12.0
Sep	29.8	26.96	3.06	5.84	25.72	0.86	0.26	0.59	1.74	9.2	16.0	3.9	13.4
Oct	26.8	25.96	2.58	16.12	24.99	0.87	0.36	0.39	1.82	8.5	16.5	3.5	12.7
Nov	27.6	26.50	2.60	16.07	24.80	0.86	0.31	0.46	1.82	8.5	15.5	4.3	12.8
Dec	25.8	22.00	2.10	17.98	22.30	0.84	0.19	0.32	1.81	9.3	13.3	4.1	12.0
1991 Jan	26.5	21.66	2.10	19.52	24.35	0.85	0.31	0.32	1.72	6.5	15.1	4.2	12.5
Feb	24.8	22.25	2.42	17.14	23.68	0.87	0.24	0.43	1.53	6.8	15.2	3.9	12.3
Mar	26.3	22.62	2.10	4.61	24.86	0.86	0.38	0.25	1.43	10.0	15.1	3.8	12.9
Apr	22.2	20.53	2.01	4.96	25.42	0.86	0.34	0.54	1.39	7.2	14.6	3.5	11.9
May	16.8	21.67	2.18	4.12	26.56	0.85	0.32	0.36	1.40	8.8	13.9 ¹	4.1 ¹	11.6
Jun	23.3	23.63	3.24	8.62	24.10	0.84	0.36	0.50	1.36	10.0	14.0	3.9	11.7
Jul	24.1	22.72	2.55	7.70	23.88	0.84	0.46	0.22	1.42	8.4	12.8	4.0	11.9

1 End of period stocks (monthly) are as published in World Metal Statistics Consumers' Stocks, but annual totals are arrived at by the addition of LME (UK-owned) stocks.

2 Lead reclaimed from secondary scrap metal, and lead refined from bullion and domestic ore, including antimonial lead.

3 Including toll transactions. Figures of home consumption of lead comprise imported primary, secondary, English refined and antimonial lead.

4 Excluding secondary.

5 Stocks held by consumers and LME warehouses.

6 Including scrap.

Sources: Department of Trade and Industry;
World Bureau of Metal Statistics

10.5 Metal Goods, engineering and vehicle Industries.

Total sales of UK based manufacturers¹

Standard Industrial Classification 1980

£ million

Activity heading	Product group	1987	1988	1989	1990	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2	
Division 3											
Class 31: Manufacture of metal goods not elsewhere specified ²											
3120	Forging, pressing and stamping	BJFB	1 255	1 364	1 434	1 214	308	279	297	278	247
3137	Bolts, nuts, washers, rivets, springs and non-precision chains	BJFC	699	758	828	866	217	204	215	222	207 [†]
3142	Metal doors, windows, etc	BJFD	804	897	956	1 043	267	261	249	250	252
3181	Hand tools and implements	BJFE	259	246	267	346	93	78	80	79	79
3162	Cutlery, spoons, forks and similar tableware; razors	BJFF	133	157	185	234	55	56	70	70	77
3163	Metal storage vessels (mainly non-industrial)	BJFG	84	78	97	108	26	26	25	26	25
3164	Packaging products of metal	BJFH	1 740	1 913	1 976	2 236	583	578	555	479	550
3165	Domestic heating and cooking appliances (non-electrical)	BJFI	384	411	400	433	96	105	127	97	102
3166	Metal furniture and safes	BJFJ	685	795	870	968	243	237	233	236	218 [†]
3167	Domestic utensils of metal	BJFK	235	263	220	228	55	55	59	46	48
3169	Miscellaneous finished metal products	BJFL	2 873	3 474	3 829	4 034	1 006	965	1 018	1 015	1 019 [†]
Total		BJFA	9 151	10 354	11 061	11 708	2 948	2 844	2 929	2 798	2 823 [†]
Mechanical engineering ³											
Class 32 :											
3204	Fabricated constructional steelwork	BJFN	1 694	2 038	2 432	2 524	670	602	627	581	660 [†]
3205	Boilers and process plant fabrications	BJFO	1 751	1 760	1 948	2 160	527	531	562	541	565 [†]
3211	Agricultural machinery	BJFP	318	349	342	378	102	97	77	91	99 [†]
3212	Wheeled tractors	BJFQ	953	1 166	1 109	1 183	309	279	299	235	230
3221	Metal-working machine tools	BJFR	915	1 148	1 286	1 415	353	352	340	311	290 [†]
3222	Engineers small tools	BJFS	806	908	992	1 044	259	252	260	269	258
3230	Textile machinery	BJFT	358	421	399	457	119	106	113	97	96
3244	Food, drink and tobacco processing machinery; packaging and bottling machinery	BJFU	727	838	891	996	249	231	282	201	238 [†]
3245	Chemical industry machinery; furnaces and kilns; gas, water and waste treatment plant	BJFV	539	578	580	682	155	165	187	180	159
3251	Mining machinery	BJFW	785	753	832	780	193	202	173	198	166
3254	Construction and earth moving equipment	BJFX	1 284	1 606	1 811	1 946	549	462	412	412	462 [†]
3255	Mechanical lifting and handling equipment	BJFY	1 743	2 179	2 396	2 649	637	642	732 [†]	638	636
3261	Precision chains and other mechanical power transmission equipment	BJFZ	879	993	1 037	1 128	284	271	278	290	263
3262	Ball, needle and roller bearings	BJOA	392	481	522	566	145	129	138	140	133
3275	Machinery for working wood, rubber, plastics, leather and making paper, glass, bricks and similar materials; laundry and dry cleaning	BJOB	554	636	781	710	182	162	179	141	160 [†]
3276	Printing, bookbinding and paper goods machinery	BJOC	800	909	924	952	240	233	238	202	186 [†]
3281	Industrial (including marine) engines	BJOD	965	1 093	1 233	1 448	358	347	381	339	383
3283	Compressors and fluid power equipment	BJOE	995	1 131	1 241	1 322	335	323	319	326	324
3284	Refrigerating, space-heating, ventilating and air conditioning equipment	BJOF	1 590	1 724	1 992	2 551	610	641	696	653	649
3285	Scales, weighing machinery and portable power tools	BJOG	497	582	589	561	146	124	152	157	140
3286	Miscellaneous industrial and commercial machinery	BJOH	1 146	1 172	1 261	1 264	340	281	299	343	308
3287	Pumps	BJOI	608	682	813	892	220	212	235	214	220
3288	Industrial valves	BJOJ	573	608	704	665	174	160	164	156	162
3289	Miscellaneous mechanical marine and precision engineering	BJOK	1 705	2 102	2 481	3 032	790	753	749	752	727 [†]
3290	Ordnance, small arms and ammunition	BJOL	1 148	1 157	1 123	1 170	281	258	297	266	221
Total		BJFM	23 727	27 014	29 700	32 475 [†]	8 227	7 815	8 187	7 730 [†]	7 734
Manufacture of office machinery and data processing equipment											
Class 33:											
3301	Office machinery	BJON	347	403	460	483	123	118	114	120	112
3302	Electronic data processing equipment	BJOO	5 055	6 438	7 412	7 841	2 102	1 650	2 121	2 011	2 060 [†]
Total		BJOM	5 402	6 841	7 872	8 325	2 225	1 769	2 235	2 131	2 172
Electrical and electronic engineering ⁴											
Class 34:											
3410	Insulated wires and cables	BJOQ	1 536	1 748	2 100	2 176	556	528	564	534	476
3420	Basic electrical equipment	BJOR	2 942	3 243	3 590	4 176	1 023	992	1 062	1 109	1 091
3432	Batteries and accumulators	BJOS	493	523	534	588	134	136	179	145	141 [†]
3433	Alarms and signalling equipment	BJOT	419	474	581	680	160	172	167	191	176 [†]
3434	Electrical equipment for motor vehicles, cycles and aircraft	BJOU	754	805	973	982	245	224	261	247	255
3435	Miscellaneous electrical equipment for industrial use	BJOV	423	502	512	551	135	131	138	131	134
3441	Telegraph and telephone apparatus and equipment	BJOW	1 827	2 279	2 577	2 395	586	578	602	640	570
3442	Electrical instruments and control systems	BJOX	1 569	1 805	2 005	1 959	465	487	455	511	447
3443	Radio and electronic capital goods	BJOY	3 631	3 735	3 847	3 887	837	901	971	1 167	879 [†]
3444	Components other than active components, mainly for electronic equipment	BJOZ	1 191	1 441	1 583	1 813	483	449	430	455	441
3452	Gramophone records and pre-recorded tapes	BJPA	466	492	512	493	109	118	151	108	94
3453	Active components and electronic sub-assemblies	BJPB	1 964	2 133	2 290	2 483	626	613	620	577	604
3454	Electronic consumer goods and miscellaneous equipment	BJPC	1 660	1 914	2 063	2 380	502	545	809	489	453
3460	Domestic-type electric appliances	BJPD	1 722	1 966	1 938	1 803	408	443	496	444	434
3470	Electric lamps and other electric lighting equipment	BJPE	983	1 065	1 244	1 307	307	311	331	291	258
Total		BJOP	21 580	24 125	26 349	27 672	6 575	6 627	7 235	7 040	6 454 [†]

See footnotes on next page.

Source: Central Statistical Office

10.5 Metal Goods, engineering and vehicle Industries.

Total sales of UK based manufacturers¹

continued

Standard Industrial Classification 1980

£ million

		1987	1988	1989	1990	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2
Activity heading	Product group									
Manufacture of motor vehicles and parts thereof										
Class 35:										
3510	Motor vehicles and their engines	BJPG	9 535	10 828	12 049	12 002	2 908	3 055	2 933	3 248
3521 and 3530	Motor vehicle bodies and vehicle parts	BJPH	3 705	4 454	4 932	5 277	1 331	1 223	1 378	1 385
3522/3	Trailers, semi-trailers and caravans	BJPI	673	924	1 055	1 049	275	237	252	281
Total		BJPF	13 913	16 306	18 036	18 327	4 511	4 515	4 560	4 917
Manufacture of other transport equipment⁵										
Class 36:										
3620	Railway and tramway vehicles	BJPK	682	740	708	811	203	197	201	250
3640	Aerospace equipment manufacturing, repairing and modification	BJPL	8 062	7 891	11 015	12 177	3 044	2 811	3 972	2 439 [†]
3650	Baby carriages and wheelchairs	BJPM	86	102	110	140	38	34	36	37
Total		BJPJ	8 832	8 732	11 833	13 128	3 285	3 042	4 209	2 726 [†]
Instrument engineering										
Class 37:										
3710	Measuring, checking and precision instruments and apparatus	BJPQ	1 508	1 685	1 841	1 925	474	472	487	479
3720	Medical and surgical equipment and orthopaedic appliances	BJPP	563	645	705	864	212	211	217	225
3731	Spectacles and unmounted lenses	BJPQ	194	221	196	204	48	50	58	64
3732	Optical precision instruments	BJPR	309	338	331	356	86	84	86	86
3733	Photographic and cinematographic equipment	BJPS	287	397	378	365	89	87	101	128
3740	Clocks, watches and other timing devices	BJPT	92	90	89	111	25	27	32	32
Total		BJPN	2 954	3 375	3 540	3 826	935	932	982	1 015 [†]

1 These figures represent the total sales of UK based manufacturers. Estimates for establishments which fall below the employment cut-off of the Monthly Sales Inquiry are included.

2 Excluding ferrous and non-ferrous metal foundries AH3111/2, and heat and surface treatment of metals, including sintering AH 3138.

3 Excluding process engineering contractors AH3246.

4 Excluding electrical equipment installation AH 3480.

5 Excluding shipbuilding and repairing AH 3610, and cycles and motor cycles, AH 3633/4.

Source: Central Statistical Office

10.6 Mechanical, instrument and electrical engineering Industries

Seasonally adjusted volume index numbers of sales

1985 average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering ¹		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJGA	BJGB	BJGC	BJGD	BJGE	BJGF	BJGG	BJGH	BJGI
1986	100	99	100	98	98	97	101	100	103
1987	104	102	106	98	98	98	109	106	114
1988	115	112	120	106	107	104	122	116	135
1989	121	116	132	110	110	109	131	121	152
1990	123	117	138	113	111	115	133	121	158
1990 Jan	122	116	135	112	110	115	130	120	153
Feb	125	118	140	114	112	117	134	122	160
Mar	128	120	145	115	114	118	139	125	169
Apr	128	123	141	115	113	118	140	130	161
May	127	120	140	115	114	115	136	125	162
Jun	128	121	142	116	116	117	138	126	165
Jul	123	117	135	113	111	118	130	122	151
Aug	120	115	133	112	110	114	128	118	150
Sep	125	117	142	116	114	119	133	120	163
Oct	117	110	130	108	106	113	124	114	146
Nov	117	110	133	107	106	108	126	112	156
Dec	122	114	140	108	106	111	134	120	165
1991 Jan	118	109	136 [†]	101	102	100	131 [†]	115	168
Feb	118	108	133	100	99	104	130	116	160
Mar	118	108	139	102	100	106	131	115	168 [†]
Apr	118	111	133	101	99	105 [†]	132	121	158
May	116	107	136	100	99	101	130	112	168
Jun	122	111	144	103	101	107	137	119 [†]	178
Jul	115	105	135	99	99	100	128	111	166
Aug	116	105	138	102	99	107	127	110	165

1 Classes 33, 34 and 37 of the Standard Industrial Classification (revised) 1980.

Source: Central Statistical Office

10.7 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of orders on hand¹

Average 1985=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering ²		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJHA	BJHB	BJHC	BJHD	BJHE	BJHF	BJHG	BJHH	BJHI
1986	98	97	99	91	90	94	102	102	103
1987	101	103	98	96	100	89	105	105	104
1988	106	109	107	97	102	86	117	115	120
1989	121	120	123	106	106	105	132	131	135
1990	114	110	120	94	94	94	128	123	136
1990 Apr	120	120	121	105 [†]	105	104	131	131	132
May	120	118	122	102	103	102	133	131	136
Jun	121	119	126	103	101	108	135	133	138
Jul	121	119	125	102	102	102	135	132	140
Aug	118	116	122	98	100 [†]	96	133	130	138
Sep	119	117	123	99	100	97	134	131	139
Oct	119	116 [†]	124	98	97	99	134	130	140
Nov	117	114	122	98	96	97	133	129	139
Dec	114	110	120	94	94	94	128	123	136
1991 Jan	108	107	110 [†]	92	92	94	119	119	120
Feb	105	104	107	90	90	89	117	116	119
Mar	103	101	104	87	87	87	114	113	116
Apr	103	101	105	86	87	85	115	112	119
May	101	99	104	85	87	82 [†]	113	109	118
Jun	101	97	106	84	85	83	113	107	122
Jul	103	100	108	87	90	79	115 [†]	107 [†]	127 [†]
Aug	104	100	109	86	90	79	116	109	102

¹ End of period.² Classes 33, 34, 37 of the Standard Industrial Classification (revised 1980)

Source: Central Statistical Office

10.8 Mechanical, instrument and electrical engineering industries

Seasonally adjusted volume index numbers of new orders¹

1985 average monthly sales=100

	Combined engineering			Mechanical engineering			Instrument and electrical engineering ²		
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJIA	BJIB	BJIC	BJID	BJIE	BJIF	BJIG	BJIH	BJII
1986	99	99	99	95	96	94	103	102	104
1987	106	105	106	100	102	96	110	108	115
1988	118	115	125	107	109	102	128	121	145
1989	128	121	142	114	112	119	139	129	163
1990	120	112	136	107	106	110	130	117	159
1990 Apr	150	144	163	119	116	125	175	166	197
May	126	114	153	101	101	103	147	124	198
Jun	137	122	169	122	105	157	150	136	180
Jul	122	119	127	108	120	84	133	119	166
Aug	103	100	110	89	95 [†]	79	114	104	138
Sep	131	123	148	119	116	125	141	129	168
Oct	112	100	138	101	92	120	121	107	154
Nov	109	102	123	98	99	96	117	105	146
Dec	101	91	123	98	98	97	105 [†]	86	147 [†]
1991 Jan	81	91	61	89 [†]	86	96	75	94	30
Feb	102	95	117 [†]	86	89	79 [†]	115	99	150
Mar	100	91 [†]	119	86	83	92	112	98 [†]	144
Apr	119 [†]	109	140	98	102	91	136	114	185
May	106	96	127	94	97	87	116	95	163
Jun	120	101	160	98	91	111	139	109	205
Jul	128	119	148	112	130	77	141	110	211
Aug	120	109	142	98	95	105	137	120	175

¹ Net of cancellations.² Classes 33, 34 and 37 of the Standard Industrial Classification (revised 1980).

Source: Central Statistical Office

10.9 Passenger cars¹

Monthly totals are for four or five week periods

	Number											Sales: ² £ million	
	Total production					Production for export							
	1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Total	1000c.c. and under	Over 1000c.c. and not over 1600c.c.	Over 1600c.c. and not over 2800c.c.	Over 2800c.c.	Total	Passenger cars	Commercial vehicles	
	BJKC	BJKD	BJKE	BJKF	BJKB	BJKH	BJKI	BJKJ	BJKK	BJKG	BJKL	BJKM	
1985	183 383	694 876	109 437	60 277	1 047 97	53 203	98 623	11 446	44 399	207 671	4 513.8	1 563.7	
1986	162 090	665 093	134 802	56 977	1 018 96	51 150	71 635	20 522	44 249	187 556	5 025.8	1 491.6	
1987	153 214	718 046	205 067	66 356	1 142 68	45 801	76 956	53 841	49 599	226 197	6 866.2	1 803.2	
1988 ³	129 446	764 289	260 231	72 869	1 226 83	38 572	79 864	45 155	50 279	213 870	7 215.8	2 621.7	
1989	133 135	716 784	375 309	73 854	1 299 08	41 969	89 073	99 604	50 083	280 729	8 188.2	2 752.9	
1990	93 039	809 219	325 116	68 236	1 295 61	39 305	188 053	128 987	49 424	405 769	8 436.8 ⁴	2 258.2	
1990 Aug*	5 350	51 077	19 836	5 448	81 711	2 874	10 931	9 048	3 871	26 724	..	..
Sep	8 144	65 823	22 938	5 248	102 153	3 071	15 986	10 718	4 232	34 007	..	..
Oct	8 558	86 419	32 084	6 295	133 356	2 849	31 966	16 974	4 898	56 687	..	..
Nov*	8 268	98 634	32 154	5 361	142 417	1 712	42 975	16 938	4 320	65 945	..	..
Dec	4 308	61 003	22 522	4 000	91 833	634	29 481	11 119	2 917	44 151	..	..
1991 Jan	2 615	76 043	30 376	4 438	113 472	964	35 537	12 510	3 574	52 585	..	..
Feb	2 716	76 849	28 151	3 444	109 160	959	40 735	12 525	2 743	56 962	..	..
Mar*	3 398	88 609	28 677	2 847	123 531	1 696	43 334	13 330	1 973	60 335	..	..
Apr	2 831	78 153	26 689	3 465	111 138	724	40 474	11 644	2 661	55 503	..	..
May	3 041	79 889	24 950	4 116	111 996	677	39 660	12 232	3 038	55 607	..	..
Jun*	4 841	90 691	24 547	4 998	125 077	666	38 901	10 663	3 481	53 711	..	..
Jul	3 335	72 107	24 124	2 439	102 005	412	25 832	10 404	1 940	38 588	..	..
Aug*	654	39 227	13 785	3 722	57 388	417	20 747	6 289	3 117	30 570	..	..

1 Including chassis delivered as such by manufacturers. Taxi-cabs are included.

3 53 weeks.

2 Annual totals are the sum of calendar quarters.

4 Excludes passenger cars with three wheels.

Source: Central Statistical Office

10.10 Commercial motor vehicles

Monthly totals are for four or five week periods

	Number											
	Total production						Production for export					
	Gross Vehicle Weight Trucks				Buses, coaches and mini-buses		Gross Vehicle Weight Trucks				Buses, coaches and mini-buses	
	Light Commercial vehicles	Under 7.5 tonnes	Over 7.5 tonnes	Motive units			Light Commercial vehicles	Under 7.5 tonnes	Over 7.5 tonnes	Motive units		
					Total						Total	
	BJLC	BJLD	BJLE	BJLF	BJLG	BJLB	BJLI	BJLJ	BJLK	BJLL	BJLM	BJLH
1986	175 825	12 451	22 718	5 351	12 340	228 685	33 396	1 735	7 535	465	6 645	49 776
1987	188 858	15 697	22 834	5 343	13 996	246 728	44 833	2 273	6 317	437	6 876	60 736
1988 ¹	250 053	19 732	24 887	6 171	16 500	317 343	68 954	1 823	6 319	238	7 113	84 447
1989	267 135	17 687	21 083	5 827	14 858	326 590	82 584	2 109	5 013	235	5 562	95 503
1990	230 510	10 515	13 674	3 327	12 320	270 346	83 651	²	6 654	²	5 403	95 708
1990 Aug*	13 203	592	938	272	1 134	16 139	5 338	93	277	20	649	8 377
Sep	17 727	1 252	1 221	258	1 187	21 645	6 851	166	399	18	560	7 994
Oct	17 717	1 233	1 261	250	1 480	21 941	7 918	145	401	16	717	9 197
Nov*	19 955	1 038	1 456	186	1 022	23 657	8 330	204	610	22	409	9 575
Dec	11 131	647	831	134	406	13 149	5 779	156	327	16	76	6 354
1991 Jan	16 201	573	790	218	715	18 497	8 044	93	310	11	417	8 875
Feb	16 088	863	940	335	614	18 840	8 006	151	425	36	296	8 914
Mar*	17 695	744	1 011	305	911	20 666	8 282	131	508	16	359	9 296
Apr	15 238	784	1 075	199	836	18 132	8 780	188	655	53	496	10 172
May	14 401	626	905	154	894	16 980	7 629	117	517	40	552	8 855
Jun*	15 564	624	1 160	178	930	18 456	7 125	168	711	58	538	8 600
Jul	13 956	588	969	226	595	16 334	6 502	160	494	57	380	7 573
Aug*	6 594	539	894	128	192	8 347	3 294	²	734	²	38	4 066

1 53 weeks.

2 Included in series BJLK.

Source: Central Statistical Office

10.11 Merchant shipbuilding:¹ vessels of 100 gross tonnes and over²

	Orders on hand at end of period ³								Completions ³			
	Not yet laid down				Under construction				Total		Export ⁴	
	Total		Export ⁴		Total		Export ⁴					
	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes
	BJNA	BJNB	BJNC	BJND	BJNE	BJNF	BJNG	BJNH	BJNI	BJNJ	BJNK	BJNL
1985	14	64	1	1	51	323	7	72	86	225	10	101
1986	42	132	26	96	32	293	5	44	48	106	5	29
1987	29	163	18	94	36	142	13	66	43	247	10	53
1988	13	31	-	-	43	233	18	123	41	31	5	4
1989	23	446	7	428	32	252	12	121	43	106	12	78
1990	21	302	11	285	36	355	14	276	37	133	8	51
1988 Q1	28	113	14	46	32	185	16	114	13	15	1	-
Q2	27	99	10	35	39	198	19	125	7	9	1	-
Q3	15	34	2	1	40	229	17	124	11	4	2	1
Q4	13	31	-	-	43	233	18	123	10	4	1	2
1989 Q1	19	94	2	70	39	237	14	108	13	27	4	17
Q2	10	51	4	36	42	262	12	128	12	25	4	17
Q3	13	263	7	272	34	218	9	85	11	51	4	45
Q4	23	446	7	428	32	252	12	121	7	3	-	-
1990 Q1	19	449	9	436	31	160	8	75	13	105	6	49
Q2	25	378	11	365	32	243	8	153	9	8	1	-
Q3	26	387	13	371	33	275	10	190	7	9	1	2
Q4	21	302	11	288	36	353	14	276	8	11	-	-
1991 Q1	17	293	9	283	36	358	15	280	5	6	1	2
Q2	11	283	6	279	31	323	14	250	13	49	4	37

	New orders ³				Modifications and cancellations ⁵				Net new orders ³			
	Total		Export ⁴		Total		Export ⁴		Total		Export ⁴	
	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number ⁶	Thousand gross tonnes	Number ⁶	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes
	BJNM	BJNN	BJNO	BJNP	BJNQ	BJNR	BJNS	BJNT	BJNU	BJNV	BJNW	BJNX
1985	58	291	8	77	4	6	-	1	54	297	8	78
1986	61	146	28	97	4	-1	-	-	57	145	28	96
1987	37	163	10	112	3	-37	2	-38	34	126	8	74
1988	41	26	1	1	9	-34	9	-34	32	-9	8	-34
1989	42	534	13	500	-	5	-	4	42	538	13	504
1988 Q1	6	8	-	-	-	-	-	-	8	8	-	-
Q2	13	8	-	-	-	-	-	-	13	8	-	-
Q3	9	3	1	1	9	-34	9	-34	-	-31	8	-34
Q4	11	6	-	-	-	-	-	-	11	6	-	-
1989 Q1	15	92	2	70	-	2	-	2	15	94	2	71
Q2	6	5	4	2	-	2	-	1	6	7	4	3
Q3	6	238	4	237	-	1	-	1	6	239	4	238
Q4	15	199	3	192	-	-	-	-	15	199	3	192
1990 Q1	8	16	4	11	-	1	-	1	8	17	4	12
Q2	12	19	3	7	-	-	-	-	12	19	3	7
Q3	9	50	5	45	-	-	-	-	9	50	5	45
Q4	6	7	2	4	-	-	-	-	6	7	2	4
1991 Q1	1	-	-	-	-	-1	-	-	1	-	-	-
Q2	2	-	-	-	-	3	-	3	2	3	-	-

1 Includes naval vessels registered as merchant ships.

2 Gross tonnes is a constructed measure of the volume of all the enclosed spaces in a vessel except those occupied by engines, bunkers and crew.

3 The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.

4 Vessels are shown for export if they are for other than UK registration.

5 Modifications include alterations of 500 gross tonnes or more to the tonnage and the country of registration of vessels already on order.

6 Cancellations only.

7 Modifications and cancellations exceed new orders for the period.

Source: Department of Trade and Industry

11 Textiles and other manufactures

11.1 Index numbers of textile and clothing Industries

Standard Industrial Classification 1980

1985=100, seasonally adjusted

Activity heading	Textile industry (production)								Clothing industry (production)							Women's and girls' light outerwear, lingerie and infants' wear
	Man-made fibres	All textiles ¹	Woolen and worsted industry	Spinning and doubling on cotton system	Weaving of cotton, silk and other man-made fibres	Hosiery and other knitted goods	Textile finishing	Carpets and other textile floor coverings	All textile clothing, hats and gloves ²	Weather-proof outerwear	Men's and boys' tailored outerwear	Women's and girls' tailored outerwear	Work clothing and men's jeans	Men's and boys' shirts, underwear and nightwear		
2600	43	4310	4321	4322	4360	4370	4380	453	4531	4532	4533	4534	4535	4536		
	BKAA	BKAB	BKAC	BKAD	BKAE	BKAF	BKAG	BKAH	BKAI	BKAJ	BKAK	BKAL	BKAM	BKAN	BKAO	
1986	103.5	100.3	105.9	97.3	99.1	99.8	103.0	101.1	100.4	110.5	102.1	100.4	107.3	101.2	98.0	
1987	110.0	104.5	109.3	100.8	102.2	101.1	113.6	107.3	99.8	108.2	108.8	99.5	105.6	102.4	95.2	
1988	106.9	102.0	105.4	93.1	98.2	95.9	105.5	113.9	99.8	108.9	109.1	88.9	111.0	109.1	94.4	
1989	114.7	97.5	96.4	80.6	97.1	94.3	103.5	109.4	98.0	92.5	98.5	79.1	113.0	115.9	96.7	
1990	117.3	92.1	89.3	70.8	96.3	87.1	107.4	101.9	97.9	86.4	95.1	88.8	124.6	117.2	92.8	
1989 Q1	106.8	100.6	101.6	85.2	97.2	97.1	103.2	116.2	96.7	93.7	101.8	79.5	116.2	115.8	91.2	
Q2	109.6	99.1	99.1	84.6	100.0	95.0	104.1	109.2	97.3	92.1	97.4	77.0	111.6	116.6	96.3	
Q3	121.4	96.0	95.6	78.0	95.6	93.2	102.8	105.4	98.1	91.5	95.4	77.6	110.7	118.1	98.5	
Q4	120.9	94.3	89.5	74.6	95.5	91.9	103.8	106.7	100.0	92.5	99.2	82.4	113.6	113.3	100.7	
1990 Q1	120.4	94.0	92.4	76.6	97.9	90.0	109.4	107.0	102.4	91.9	97.5	95.8	119.5	121.9	99.6	
Q2	118.8	94.3	91.2	76.2	97.3	89.0	109.1	103.2	100.3	90.4	96.0	92.5	123.0	123.3	95.0	
Q3	117.3	91.7	90.4	65.1	95.5	86.3	106.9	100.6	96.7	81.3	94.1	87.7	128.8	117.0	90.2	
Q4	113.2	89.0	83.3	65.4	94.4	85.4	106.4	99.0	93.0	82.2	93.7	79.9	127.4	106.5	87.3	
1991 Q1	113.8	86.1	79.4	63.6	..	88.2	105.1	90.2	94.0	82.4	92.8	94.6	110.3	120.1	85.2	
Q2	119.5	84.3	..	..	..	88.3	88.6	94.2	90.8	89.4	90.6	92.0	103.4	112.6	83.0

1 In addition to the sectors listed, this includes throwing, texturing, etc of continuous filament yarn; spinning and weaving of flax, hemp and ramie; jute and polypropylene yarns and fabrics, and miscellaneous textiles (ie lace; rope, twine and net; narrow fabrics and other miscellaneous textiles).

2 In addition to the sectors listed, this includes hats, caps and millinery; gloves, other dress industries (ie swimwear and foundation garments; umbrellas and miscellaneous industries).

Source: Department of Trade and Industry

11.2 Cotton

Stocks: end of period

	Thousand tonnes						Million metres			
	Yarn production ¹						Woven cloth production ¹			
	Single yarn ²									
	Raw cotton home consumption for cotton spinning	Stocks	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns ³	Total	Doubled yarn	Cotton	Man-made fibres and mixtures ⁴	
	BKCA	BKCB	BKCD	BKCE	BKCF	BKCC	BKCG	BKCH	BKCI	
1986	47.13	3	0.75	0.16	0.97	1.89	0.60	5.2	4.9	
1987	51.09	4	0.80	0.17	1.04	2.02	0.60	4.7	5.0	
1988	43.22	4	0.68	0.16	0.98	1.82	0.60	4.2	4.9	
1989	38.50	3	0.55	0.15	0.83	1.52	0.58	4.0	5.0	
1990	28.29	1	0.43	0.14	0.72	1.30	0.50	3.2	5.0	
1990 Sep	1.76	2	0.31	0.13	0.62	1.06	0.45	2.9	4.9	
Oct	2.50	2	0.44	0.16	0.75	1.34	0.50	3.5	5.5	
Nov	2.34	2	0.43	0.17	0.73	1.33	0.53	3.5	5.2	
Dec	1.46	1	0.31	0.13	0.59	1.03	0.43	2.7	4.2	
1991 Jan	2.46	1	0.38	0.15	0.67	1.20	0.48	3.2	5.0	
Feb	2.06	1	0.39	0.17	0.73	1.28	0.53	3.5	5.1	
Mar	1.71	1	0.32	0.17	0.62	1.10	0.51	3.1	4.6	
Apr	1.58	1	0.21	0.13	0.59	0.93	0.49	2.8	4.6	
May	1.84	1	0.27	0.16	0.64	1.07	0.49	3.4	5.0	
Jun	1.55	1	0.24	0.16	0.60	1.00	0.44	3.0	4.8	
Jul	1.04	2	0.13	0.10	0.36	0.59	0.34	1.8	2.7	
Aug	..	..	0.23	0.17	0.59	0.99	0.42	3.0	4.4	

1 Weekly averages.

2 Spun in the cotton industry.

3 Including other waste yarn.

4 Including synthetic fibres.

Source: Department of Trade and Industry

Textiles and other manufactures

11.3 Man-made fibre and wool

Monthly averages or calendar months

	Thousand tonnes						Million square metres				
	Man-made fibre (rayon, nylon, etc)						Woven wool and mixture fabrics				
	Production										
	Continuous filament yarn (single)	Staple fibre	Total	Other fibres: ¹ consumption	Wool tops: production	Woolen yarn	Worsted yarn: deliveries	Woolen	Worsted	Total	Blankets
1985	BKDB 8.26	BKDC 19.26	BKDA 27.52	BKBA 2.74	BKBB 3.45	BKBC 5.40	BKBD 5.77	BKBF 3.52	BKBG 4.06	BKBE 7.58	BKBH 0.74
1986	8.40	15.60	24.00	2.76	3.39	6.10	6.25	3.93	3.84	7.76	0.58
1987	8.25	14.80	23.06	2.85	3.35	6.40	6.61	4.00	3.53	7.53	0.56
1988	8.77	14.57	23.34	2.74	3.29	6.52	6.15	3.97	3.45	7.42	0.60
1989	9.04	13.67	22.71	2.51	2.94	6.24	5.42	3.80	3.32	7.12	0.59
1990	8.47	14.29	22.77	2.17	2.56	6.06	4.88	3.52	3.06	6.58	0.61
1990 Jun	8.33	13.52	21.85	2.33	2.70	6.51	4.97	3.79	3.28	7.07	0.60
Jul	7.61	13.59	21.20	1.73	2.96	4.99	4.30	3.29	3.18	6.47	0.44
Aug	6.53	11.19	17.72	2.00	1.61	5.80	4.35	3.47	2.76	6.23	0.54
Sep	8.50	14.33	22.82	2.02	2.45	5.83	5.02	3.33	2.86	6.19	0.56
Oct	9.31	18.36	27.67	2.18	2.36	6.40	5.13	3.57	3.51	7.08	0.65
Nov	8.24	15.42	23.66	2.09	2.70	6.01	5.14	3.38	3.27	6.65	0.71
Dec	7.40	11.29	18.68	1.70	1.96	4.92	3.92	2.96	2.75	5.71	0.61
1991 Jan	8.46	17.04	25.50	2.08	2.45	5.71	4.32	2.97	2.65	5.62	0.73
Feb	7.29	13.06	20.35	1.95	2.35	5.49	4.32	3.09	2.57	5.66	0.61
Mar	8.98	13.31	22.29	1.88	2.53	5.43	4.67	3.34	2.64	5.98	0.52
Apr	6.96	15.54	22.50	1.79	2.39	5.26	4.08	3.39	3.08	6.47	0.49
May	7.42	14.80	22.22	1.86	2.75	5.65	4.28	3.71	2.81	6.52	0.62
Jun	..	..	..	1.88	2.49	5.66	4.47	3.39	2.83	6.22	0.50

¹ All fibres (other than virgin wool) used in woollen spinning and felting and hair used in the making of tops.

Source: Department of Trade and Industry

11.4 Hosiery and other knitted goods¹

Monthly averages

	Underwear ²			Pullovers, jumpers, cardigans, etc ²			Socks and stockings (pairs)					Millions
	Men's	Women's	Children's and infants ¹	Men's	Women's	Children's and infants	Men's	Women's full-length stockings	Women's tights and pantihose	Women's ankle socks and 3/4-hose	Children's and infants socks, 3/4-hose and stockings	
1984	BKEA 3.91	BKEB 4.81	BKEC 2.28	BKED 2.77	BKEE 3.49	BKEF 2.03	BKEG 9.63	BKEH 3.98	BKEI 34.46	BKEJ 2.52	BKEK 7.92	
1985	3.11	3.35	1.53	2.93	3.27	1.64	10.03	4.61	37.80	2.79	7.56	
1986	3.06	3.78	2.08	3.08	3.14	1.59	10.78	4.68	37.64	3.15	7.82	
1987	2.35	3.70	1.80	3.08	3.31	1.65	9.36	4.55	38.88	3.79	7.82	
1988	1.72	3.55	1.89	2.68	3.11	1.60	9.73	5.08	40.04	3.67	8.16	
1989	1.64 [†]	3.66 [†]	1.59	2.01	2.38	1.23 [†]	7.65	5.82	38.36	3.05	7.03	
1990	1.36	3.51	1.53 [†]	1.74 [†]	1.77 [†]	0.70	7.78 [†]	5.36 [†]	34.68 [†]	3.34 [†]	6.17 [†]	
1987 Q3	1.81	3.12	1.42	3.53	3.46	1.75	9.27	3.85	34.84	4.57	7.32	
Q4	2.92	4.26	2.34	3.86	4.11	1.98	12.44	5.48	45.92	4.04	7.86	
1988 Q1	1.21	2.75	1.84	2.32	2.63	1.33	8.54	5.39	38.43	4.17	9.33	
Q2	1.28	3.14	1.91	2.00	2.66	1.45	7.95	4.30	35.76	3.16	8.77	
Q3	1.90	3.97	1.68	3.04	3.32	1.84	9.07	3.72	32.83	3.12	7.74	
Q4	2.48	4.34	2.12	3.37	3.12	1.76	13.36	6.89	53.15	4.25	6.82	
1989 Q1	1.60	2.78	1.53	1.74	2.06	1.20	6.81	5.19	39.86	3.07	6.95	
Q2	1.67	3.12	1.44	1.51	2.07	1.14	6.34	4.49	34.15	2.69	7.54	
Q3	1.75	3.36	1.53	2.27	2.56	1.37	8.04	4.37	28.06	2.81	6.74	
Q4	1.56	5.39	1.86	2.53	2.82	1.19	9.43	9.23	51.39	3.64	6.88	
1990 Q1	1.04	3.01	1.26	1.46	1.93	0.63	7.34	6.15	36.50	2.37	7.13	
Q2	1.44	3.46	1.80	1.28	1.38	0.60	6.55	3.89	29.32	2.08	6.14	
Q3	1.41	3.68	1.45	1.93	1.89	0.83 [†]	7.46	4.49	26.67	3.37	5.66	
Q4	1.54	3.88	1.59	2.30 [†]	1.87 [†]	0.73	9.77 [†]	6.93	46.22	5.56	5.74 [†]	
1991 Q1	1.00	2.54	1.29	1.31	1.47	0.39	7.32	4.77 [†]	31.53 [†]	3.24 [†]	6.24	
Q2	0.92	2.75	0.89	1.27	1.23	0.32	7.06	4.39	31.80	3.40	5.88	

¹ Manufacturers' sales by establishments employing 25 or more persons.

² Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

Source: Department of Trade and Industry

11.5

Manufacturers' sales of footwear¹

Quarterly averages and quarterly totals

Million pairs

	With leather uppers					With uppers other than of leather	Slippers, etc	Plastic protective footwear	Safety footwear (all types)	Total
	Men's	Women's	Children's	Sports shoes	Total					
	BKFC	BKFD	BKFE	BKFF	BKFB	BKFG	BKFH	BKFJ	BKFK	BKFA
1986	3.9	5.2	4.0	0.7	13.8	9.5	6.4	1.2	1.3	32.2
1987	3.8	5.4	4.0	0.7	13.8	9.4	5.7	1.1	1.4	31.5
1988	4.1	4.8	3.8	0.6	13.3	10.2	4.4	0.9	1.4	30.1
1989	3.4	4.2	3.3	0.5	11.4	7.8	3.7	0.8	1.1	24.8
1990	3.3	3.8	3.1	0.3	10.6	7.3	4.2	0.6	1.0	23.7
1986 Q3	3.6	5.0	4.0	0.6	13.2	9.4	8.5	2.2	1.2	34.5
Q4	4.0	5.1	3.0	0.6	12.7	10.1	10.2	1.5	1.4	35.9
1987 Q1	4.0	6.1	4.2	0.7	15.0	10.5	3.5	1.1	1.5	31.8
Q2	3.4	4.7	4.1	0.7	12.9	8.7	3.5	0.5	1.2	26.8
Q3	3.5	5.6	4.3	0.7	14.1	8.8	7.2	1.5	1.3	32.9
Q4	4.2	5.2	3.3	0.6	13.3	9.7	8.6	1.4	1.6	34.6
1988 Q1	4.5	5.6	4.3	0.7	15.1	11.2	2.2	0.7	1.5	30.7
Q2	3.8	4.5	4.0	0.7	13.0	9.5	2.5	0.4	1.3	26.7
Q3	4.0	4.6	4.0	0.6	13.2	10.7	6.2	1.2	1.3	32.6
Q4	4.1	4.4	3.0	0.5	12.0	9.2	6.6	1.2	1.5	30.5
1989 Q1	3.8	5.1	3.9	0.8	13.6	10.7	2.2	0.5	1.4	28.4
Q2	3.4	4.4	3.8	0.7	12.3	8.8	3.1	0.6	1.4	26.2
Q3	3.6	5.1	3.9	0.6	13.2	9.1	5.3	1.0	1.2	29.8
Q4	3.5	4.1	2.7	0.3	10.6	7.2	5.6	1.1	1.2	25.7
1990 Q1	3.5	4.9	3.8	0.4	12.6	8.1	2.0	0.5	1.1	24.3
Q2	3.3	3.3	2.9	0.4	9.9	6.6	2.9	0.3	1.1	20.8
Q3	2.9	3.6	3.5	0.5	10.5	7.2	5.6	0.6	1.0	24.9
Q4	3.4	3.5	2.2	0.1	9.2	7.4	6.2	0.8	1.0	24.6

¹ The figures relate to sales by establishments employing 50 or more persons.

Source: Department of Trade and Industry

11.6

Softwood, hardwood and wood chipboard

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

	Thousand cubic metres					
	Imported softwood		Imported hardwood		Wood chipboard ²	
	Deliveries	Stocks ¹	Deliveries	Stocks ¹	Production	Stocks home produced
	BKGA	BKGB	BKGC	BKGD	BKGE	BKGF
1982	520	1 494	62	232	42.9 ³	45.5 ³
1983	575	1 729	79	272	43.2	39.4
1984	554	1 765	70	271	45.1	38.5
1985	536	1 435	69	249	60.7	47.8
1986	584	1 429	71	241	-	-
1985 Aug	586	1 560	86	249	44.0	55.9
Sep	537	1 521	59	249	70.1 ³	55.4
Oct	624	1 517	83	249	62.7	53.8
Nov	611	1 429	65	246	64.6	40.4
Dec	421	1 435	56	249	56.6 ³	47.8
1986 Jan	516	1 402	76	251	..	..
Feb	490	1 366	56	254	..	..
Mar	493	1 327	61	250	..	..
Apr	568	1 369	84	245	..	..
May	609	1 419	69	237	..	..
Jun	656	1 402	68	237	..	..
Jul	754	1 436	76	229	..	..
Aug	513	1 459	59	238	..	..
Sep	625	1 485	80	238	..	..
Oct	666	1 449	72	238	..	..
Nov	550	1 438	80	237	..	..
Dec	569	1 429	74	241	..	..
1987 Jan	-	-	73	245	..	..

¹ Importers' stock only.

² From the beginning of 1986 figures for wood chipboard are no longer available.

³ 53-week year.

Sources: Department of Trade and Industry; Timber Trade Federation

11.7 Plywood, mining timber and domestic furniture

Monthly averages, quarterly totals, calendar months or totals for four or five week periods

Stocks: end of period

	Thousand cubic metres							1980=100 £million Ave. 1980=100		
	Imported particle board		Imported plywood		Mining timber			Domestic furniture (excl. beds and mattresses)		
	Deliveries	Stocks	Deliveries	Stocks ¹	Production			Seasonally adjusted index of deliveries	Total deliveries ²	Seasonally adjusted index of orders on hand: end of month or centred average
					Sawn	Round	Total			
	BKHA	BKHB	BKHC	BKHD	BKHF	BKHG	BKHE	BKHH	BKHI	BKIJ
1984	136	73	85	212	11	4	15	85	94	86
1985	138	62	91	163	26	8	33	87	103	101
1986	93	247	28	7	35	90	112	110
1987	25	5	30	92	128	125
1988	24	4	28	..	..	..
1988 Aug	63	10	73	..	..	..
Sep	-	-	-
Oct	-	-	-
Nov	80	14	94	..	..	..
Dec	-	-	-
1989 Jan	-	-	-
Feb	71	11	82	..	..	..
Mar	-	-	-
Apr	-	-	-
May	61	10	71	..	..	..
Jun	-	-	-
Jul	-	-	-
Aug	56	8	64	..	..	..
Sep	-	-	-
Oct	-	-	-
Nov	66	10	76	..	..	..
Dec	-	-	-
1990 Jan	-	-	-
Feb	68	9	77	..	..	..

1 Importers' stock only.

2 Deliveries are by manufacturers employing 35 or more people.

Sources: Department of Trade and Industry;
Timber Trade Federation;
British Coal

11.8 Paper and board¹

Weekly averages; stocks: end of period

Thousand tonnes

	Paper				Board other than fibreboard			
	Production	Imports	Exports	Stocks ²	Production	Imports	Exports	Stocks ²
	BKIA	BKIB	BKIC	BKID	BKIE	BKIF	BKIG	BKIH
1984	55.4	77.0	8.1	172.7	13.6	9.6	1.8	32.3
1985	57.1	78.6	8.8	200.7	13.7	9.8	1.9	32.8
1986	61.2	80.5	9.8	194.8	14.3	10.8	2.0	37.1
1987	65.5	89.0	10.8	166.5	14.9	12.5	2.9	31.4
1988	67.5 ³	95.0	11.5	165.6	14.4 ³	14.0	2.5	33.9
1988 Oct	70.9	99.9	11.9	163.7	14.1	14.6	2.5	35.4
Nov	70.4*	111.0	12.9	158.4	14.2*	16.7	3.0	32.1
Dec	56.1*	82.3	11.6	165.6	12.1*	11.5	2.3	33.9
1989 Jan	66.9	110.6	10.0	164.8	15.5	14.8	2.3	33.5
Feb	72.6	94.5	11.9	163.5	15.4	13.1	2.9	34.7
Mar	72.5*	104.4	13.4	187.0	14.2*	14.8	3.2	35.6
Apr	72.8	100.1	11.4	198.7	14.6	14.1	2.5	35.6
May	77.4	110.8	13.6	214.0	15.3	15.2	3.0	37.8
Jun	71.9*	107.7	15.0	224.6	14.9*	14.2	2.8	40.6
Jul	63.3	95.1	15.0	211.1	13.0	14.0	2.5	39.3
Aug	66.2	108.5	10.6	208.8	12.9	15.1	1.6	42.9
Sep	74.1*	110.8	14.6	224.0	15.4*	14.6	3.3	43.5
Oct	76.0	94.0	15.5	216.7	14.2	14.8	3.0	41.2
Nov	78.8	96.8	15.4	234.4	15.0	15.9	3.1	41.1
Dec	62.7	67.2	15.7	237.9	11.5	10.3	3.0	43.4

1 Monthly statistics in detail are published in Business Monitor PM4710, Pulp, paper and board.

2 Stocks held by manufacturers only.

Source: Department of Trade and Industry

11.9 Paper-making materials and woodpulp

Quarters or quarterly averages for consumption

Thousand tonnes

	Paper-making materials other than woodpulp							Woodpulp			
	Waste paper ¹					Rags, waste, ropes, etc	Pulpwood ²	Esparto and other vegetable fibres	Mechanical	Chemical (incl. semi-chemical) ³	Pulp other than woodpulp
	Total paper equivalent	Mixed paper	Container waste	New kraft liner corrugated	Other special grades						
Consumption											
	BKJA	BKJB	BKJC	BKJD	BKJE	BKJF	BKJG	BKJH	BKJI	BKJJ	BKJK
1984	486.5	138.8	151.5	69.4	141.4	2.4	151.6	5.0	54.3	312.5	1.8
1985	518.9	137.5	161.6	69.0	148.7	2.1	202.5	5.3	44.0	308.4	1.7
1986	560.5	147.0	160.6	75.3	156.1	2.0	263.9	4.7	43.6	328.6	2.9
1987	600.2	146.0	188.9	75.0	166.6	2.4	283.1	5.3	36.7	351.3	2.1
1988 ⁵	635.5	147.1	205.6	76.6	183.0	2.9	296.8	4.3	40.5	344.3	2.4
1983 Q4	439.3	145.0	137.8	61.6	113.2	2.2	125.1	4.4	31.2	289.2	1.4
1984 Q1	498.5	154.4	153.8	70.0	132.3	2.5	162.7	4.3	46.3	336.7	1.5
Q2	504.1	151.0	150.9	66.8	146.3	2.4	167.2	5.1	50.9	311.7	1.6
Q3	445.6	123.8	136.1	65.8	137.0	2.2	129.7	5.0	62.2	293.1	1.7
Q4	497.8	126.2	165.1	74.9	150.0	2.6	146.8	5.6	57.9	308.5	2.3
1985 Q1	525.7	145.5	171.7	73.3	147.7	2.4	171.3	5.7	49.9	322.6	1.6
Q2	532.2	145.4	174.4	70.1	153.6	2.3	177.1	5.3	52.6	318.6	1.8
Q3	499.9	127.1	147.5	61.3	145.0	1.7	234.3	5.1	39.7	285.4	1.6
Q4	517.6	132.1	152.8	71.2	148.4	2.2	227.3	5.0	34.0	307.0	1.9
1986 Q1	552.0	143.5	157.9	76.4	150.6	2.3	264.5	5.2	42.0	320.0	2.3
Q2	570.7	150.0	162.7	79.3	157.3	2.0	267.4	4.8	48.5	341.6	4.1
Q3	541.8	143.3	149.7	70.8	155.6	1.7	259.3	4.4	44.4	307.7	2.5
Q4	577.3	151.3	172.0	74.7	160.8	2.1	264.1	4.3	39.3	344.9	2.6
1987 Q1	585.0	140.5	183.5	75.7	156.2	2.4	288.7	6.2	37.2	358.7	2.1
Q2	617.7	152.2	195.1	79.3	169.3	2.5	286.3	5.2	36.4	364.1	2.5
Q3	592.9	149.2	189.3	67.8	167.4	1.9	272.2	4.7	36.1	333.4	1.8
Q4	604.9	142.3	187.8	77.2	173.7	2.7	285.4	5.2	37.0	349.2	2.0
1988 Q1	616.6	136.3	202.3	81.7	178.0	0.9	276.7	6.8	43.0	357.3	2.4
Q2	637.6	152.6	202.5	78.8	179.5	3.7	299.2	3.7	40.7	364.2	2.9
Q3	627.4	147.0	200.1	75.0	181.6	3.3	295.2	3.1	38.9	325.3	2.1
Q4 ⁴	660.4	152.3	217.4	71.0	192.9	3.7	313.8	3.8	39.4	330.3	2.2
1989 Q1	671.5	150.0	238.6	64.3	191.1	3.9	319.8	3.7	44.4	362.3	2.3
Q2	687.5	149.4	240.3	73.2	214.3	4.0	287.1	3.8	40.0	355.6	2.3
Q3	638.9	130.2	216.9	61.6	206.6	3.4	298.8	3.7	42.4	304.0	1.5
Stocks at end of period											
	BKJL	BKJM	BKJN	BKJO	BKJP	BKJQ	BKJR	BKJS	BKJT	BKJU	BKJV
1984	105.0	24.7	31.4	12.5	30.4	3.2	37.5	5.1	24.3	132.9	0.8
1985	208.9	45.4	54.8	20.9	57.3	3.3	75.3	5.7	19.5	101.1	0.8
1986	213.5	51.9	75.1	19.3	66.1	2.4	95.0	6.5	21.5	107.6	1.3
1987	197.6	43.7	69.2	24.6	63.1	1.8	80.4	4.3	20.0	114.3	1.1
1988	216.0	27.6	80.9	23.1	60.9	2.3	109.5	3.7	22.4	115.5	1.2
1983 Q4	129.1	42.2	37.7	18.0	38.0	2.5	27.9	3.5	19.9	134.5	0.7
1984 Q1	111.1	41.4	23.1	14.0	33.9	5.0	25.1	6.4	16.7	135.5	0.9
Q2	80.7	19.6	14.4	12.7	25.5	2.0	41.5	5.3	23.2	135.9	1.1
Q3	93.2	20.6	22.8	13.0	29.2	2.7	44.1	4.7	23.7	138.2	0.7
Q4	105.0	24.7	31.4	12.5	33.1	3.1	39.5	4.0	33.4	122.0	0.6
1985 Q1	98.8	21.0	29.3	12.3	37.4	3.2	25.9	4.3	27.5	104.4	1.0
Q2	132.6	19.0	31.8	13.3	53.2	3.4	75.7	5.4	21.2	95.8	1.0
Q3	181.2	35.3	44.3	19.9	65.2	3.7	96.4	6.1	7.7	104.5	0.5
Q4	208.9	45.4	54.8	20.9	73.3	2.9	103.3	6.9	21.6	99.7	0.8
1986 Q1	200.1	50.2	57.5	18.6	67.9	2.4	81.8	6.4	21.8	97.9	2.9
Q2	209.1	53.2	57.0	15.6	66.1	2.7	105.1	7.1	22.0	109.0	1.0
Q3	218.3	51.1	70.5	18.7	67.7	2.6	103.2	6.6	22.5	109.4	0.7
Q4	213.5	51.9	75.1	19.3	60.8	1.7	89.9	6.0	19.6	114.1	0.7
1987 Q1	200.6	46.7	66.1	21.2	61.5	1.6	82.0	6.1	20.3	117.6	1.2
Q2	197.4	42.7	55.5	20.9	66.2	1.8	97.2	5.1	23.7	117.4	1.1
Q3	193.1	43.6	57.8	27.1	61.4	2.2	76.9	3.5	16.4	114.7	1.3
Q4	197.6	43.7	69.2	24.6	63.4	1.7	65.6	2.7	19.7	107.3	0.8
1988 Q1	205.9	42.5	59.7	26.4	58.8	1.1	117.1	4.6	21.5	111.1	1.0
Q2	188.8	34.1	51.2	22.3	61.7	2.8	111.3	3.0	20.2	100.5	1.3
Q3	173.7	23.6	59.7	20.3	56.0	2.5	92.9	3.5	22.2	125.2	1.1
Q4	216.0	27.6	80.9	23.1	67.2	2.6	116.9	3.5	25.5	125.2	1.3
1989 Q1	214.6	33.9	65.9	21.6	70.6	2.3	128.5	4.1	18.3	124.2	0.8
Q2	202.2	35.8	46.7	14.2	77.9	2.2	136.0	3.2	19.5	129.1	2.1
Q3	210.6	33.5	54.3	14.5	73.4	2.6	155.4	2.7	16.5	106.3	1.1

1 Monthly statistics on waste paper are published in Business Monitor PM 4710, Pulp, paper and board.

2 Including home-grown pulpwood, wood waste, chippings and rejected pit props.

3 Excluding dissolving grades.

4 14 week total.

5 53 week year.

Source: Department of Trade and Industry

11.10 Rubber products and synthetic rubber

Quarterly averages or totals for quarters

£ million								Thousand tonnes		
UK Manufacturers, sales								Synthetic rubber		
Rubber products										
	New tyres	Retreads	Tubes ¹	Beltting	Hose/tubing	Other products	Total ²	Solid	Latex	Total
	BKKB	BKKC	BKKD	BKKE	BKKF	BKKG	BKKA	BKKH	BKKI	BKKJ
1984	152.2	13.0	5.7	22.0	31.5	159.9	384.7	41.5	17.8	59.3
1985	165.6	14.0	4.9	22.3	36.2	177.6	420.6	40.6	14.6	55.2
1986	185.6	14.0	2.7	22.3	38.2	190.7	453.8	45.7	14.9	60.6
1987	217.9	16.0	2.8	22.3	40.9	206.9	506.6	44.6	16.7	61.3
1988	233.2	17.0	3.0	23.6	42.6	220.6	540.2	51.1	22.9	73.9
1989	255.7 [†]	19.3	2.3	26.4	44.9	321.6	664.7	53.6	19.6	73.1
1990	246.8	16.6	2.7	..	..	..	..	..	..	74.4
1985 Q4	155.1	13.7	3.5	22.8	36.0	187.6	418.7	40.6	12.9	53.5
1986 Q1	177.2	12.1	2.9	24.0	38.8	191.3	446.3	46.3	14.7	61.0
Q2	189.9	15.3	2.8	25.3	38.4	185.6	457.3	47.1	14.8	61.9
Q3	169.7	15.6	2.5	18.0	36.3	177.6	419.7	41.8	13.8	55.6
Q4	205.5	14.9	2.5	21.8	39.5	208.2	492.2	47.6	16.3	63.9
1987 Q1	223.1	14.9	2.5	22.2	40.3	207.6	510.6	44.7	15.4	60.1
Q2	226.1	16.5	3.0	20.8	42.4	200.4	509.3	48.0	16.3	64.3
Q3	203.5	16.3	2.8	21.5	39.2	197.5	480.8	38.2	17.1	55.3
Q4	218.6	15.7	2.7	24.8	41.5	222.5	525.8	47.6	17.9	65.5
1988 Q1	244.8	17.4	2.4	24.7	42.6	232.5	564.4	50.0	20.3	70.3
Q2	232.4	17.2	4.4	22.1	42.1	229.9	542.1	52.3	20.2	72.5
Q3	220.2	17.4	3.3	21.7	41.1	216.0	519.7	48.8	22.8	71.6
Q4	235.3	15.9	1.9	25.4	44.7	236.6	561.8	53.2	28.2	81.4
1989 Q1	260.4	16.3	2.4	26.5	44.9	248.9	599.4	56.6	19.2	75.8
Q2	276.0	16.9	4.5	26.7	47.8	250.0	621.9	56.7	19.6	76.3

¹ Includes repair kits/materials and moulded solid rubber tyres with or without metallic bondings.

² From Q1 1983 total sales consist of Activity Headings 2569, 4811, 4812 and 4820 (formerly Minimum List Heading 481).

Source: Department of Trade and Industry

11.11

Manufacturers' sales of floorcoverings

Quarterly averages or totals for quarters

Thousand square metres

	Carpets and rugs of all types		Woven carpets				Tufted carpets	
	Total ^{1,2}	of which for export	Faced with yarn containing 50% or more by weight of wool		Faced with all other yarn		Total	of which for export
			Total ²	of which for export	Total ²	of which for export		
	BKMA	BKMB	BKMC	BKMD	BKME	BKMF	BKMG	BKMH
1985	37 559	5 190	3 674	829	1 327	276	28 770	3 186
1986	37 774	5 316	3 833	772	1 140	253	28 790	3 425
1987	40 425	5 374	3 857	748	1 070	272	30 758	3 382
1988	42 214	5 470	4 212	930	992	298	31 494	3 103
1989	39 558	5 250	4 528	1 198	725	227	29 018	2 521
1990	38 213	6 309	4 339	1 253	551	233	28 289	2 890
1981 Q4	36 275	4 647	3 649	689	2 328	312	27 418	3 346
1982 Q1	30 766	4 748	3 297	752	1 220	255	23 402	3 135
Q2	30 834	4 264	2 972	737	1 276	244	24 180	2 483
Q3	32 068	3 512	3 061	602	1 763	251	24 701	1 885
Q4	37 648	4 491	3 449	639	2 168	296	29 159	2 579
1983 Q1	34 836	3 949	3 268	638	1 855	225	26 280	2 159
Q2	36 967	3 897	3 033	644	1 948	259	29 091	2 028
Q3	35 028	3 806	3 057	682	1 835	222	26 960	2 103
Q4	40 313	4 281	3 642	780	2 113	405	31 195	2 252
1984 Q1	33 429	4 255	3 321	750	1 849	244	24 727	1 936
Q2	32 844	4 406	3 135	741	1 460	323	25 034	2 488
Q3	34 167	3 838	3 284	622	1 571	294	26 034	2 080
Q4	41 088	5 140	3 960	695	1 861	408	32 190	2 975
1985 Q1	36 042	5 120	3 428	719	1 366	309	27 303	3 268
Q2	37 236	5 572	3 564	881	1 324	251	28 694	3 664
Q3	36 715	4 571	3 558	799	1 189	219	28 238	2 560
Q4	40 243	5 488	4 144	918	1 427	323	30 844	3 244
1986 Q1	35 061	4 673	3 499	741	1 120	256	26 475	2 834
Q2	37 063	6 322	3 751	736	1 040	241	28 523	4 581
Q3	36 687	4 816	3 814	750	1 071	260	27 863	2 973
Q4	42 271	5 454	4 268	862	1 310	257	32 298	3 314
1987 Q1	37 041	5 029	3 469	783	901	192	28 062	3 038
Q2	39 532	5 419	3 617	713	1 059	220	30 377	3 517
Q3	39 690	5 064	3 892	676	1 084	231	30 082	3 289
Q4	45 398	5 982	4 448	819	1 234	444	34 489	3 682
1988 Q1	40 349	5 467	4 177	1 089	1 095	347	29 540	3 056
Q2	41 715	5 526	4 028	882	995	309	31 303	3 279
Q3	41 537	5 338	4 081	793	962	272	31 174	3 114
Q4	45 252	5 549	4 559	957	917	264	33 900	2 962
1989 Q1	40 829	5 384	4 474	1 066	869	222	29 965	2 684
Q2	38 540	4 599	4 434	1 049	764	227	27 787	2 140
Q3	37 577	4 856	4 463	1 229	522	233	27 416	2 263
Q4	41 288	6 183	4 737	1 452	745	226	30 906	2 998
1990 Q1	39 779	7 070	4 499	2 717	802	172	28 663	2 548
Q2	37 343	6 295	4 202	1 629	467	189	27 806	3 097
Q3	37 504	5 709	4 115	1 067	410	289	27 538	2 894
Q4	38 225	6 164	4 538	1 135	528	281	29 148	3 020
1991 Q1	32 084 [†]	5 078 [†]	3 646 [†]	893 [†]	388 [†]	205	23 476 [†]	2 477
Q2	32 940	5 923	3 440	791	266	196	35 329	3 476

1 Includes needleloom carpets.

2 Excludes spool Axminster for 1982 Q1 and Q2.

Source: Department of Trade and Industry

12 Construction

12.1 Value and volume of output¹

Great Britain

£ million

	Value of output													Volume of output: 1985=100 seasonally adjusted
	New work						Repair and maintenance							
	New housing for		Other new work for				Housing		Other work for		Total repair and maintenan ce	Total all work		
	Public sector	Private sector	Public sector	Private sector		Total new work	Public	Private	Public sector	Private sector				
				Industrial	Commercial									
	BLAC	BLAD	BLAE	BLAF	BLAG	BLAB	BLBK	BLBL	BLAJ	BLAK	BLAH	FGAY	FEAQ	
1986	842	4 697	3 888	2 632	4 226	16 286	3 186	4 241	3 768	2 642	13 837	30 123	103.3	
1987	933	5 812	3 870	3 204	5 247	19 066	3 462	4 898	4 042	3 112	15 515	34 580	111.4	
1988	922	7 547	4 318	4 023	6 610	23 420	3 791	5 536	4 251	3 547	17 125	40 546	119.5	
1989	979	7 088	5 095	4 936	9 217	27 315	4 109	6 101	4 635	4 014	18 859	46 174	124.5	
1990	965	5 919	5 837	5 243	10 390	28 354	4 386	6 324	5 044	4 360	20 113	48 467	125.7	
1987 Q4	242	1 583	1 018	866	1 480	5 188	928	1 269	1 040	842	4 078	9 265	115.5	
1988 Q1	226	1 784	986	832	1 397	5 225	952	1 332	1 146	851	4 282	9 507	120.3	
Q2	246	2 036	1 028	974	1 523	5 806	925	1 295	1 002	850	4 073	9 879	118.8	
Q3	235	1 890	1 143	1 046	1 778	6 092	945	1 461	1 042	898	4 346	10 439	118.0	
Q4	216	1 838	1 161	1 170	1 912	6 297	969	1 448	1 060	948	4 424	10 721	120.9	
1989 Q1	241	1 792	1 140	1 162	2 040	6 376	1 061	1 435	1 144	956	4 595	10 971	125.9	
Q2	250	1 858	1 243	1 274	2 212	6 838	954	1 511	1 110	1 025	4 600	11 437	125.2	
Q3	237	1 854	1 327	1 228	2 449	7 094	1 010	1 617	1 171	995	4 792	11 886	122.6	
Q4	251	1 584	1 385	1 272	2 515	7 007	1 084	1 539	1 211	1 039	4 873	11 880	124.5	
1990 Q1	264	1 511	1 359	1 238	2 484	6 856	1 155	1 564	1 288	1 077	5 084	11 940	129.1	
Q2	242	1 505	1 437	1 347	2 661	7 191	1 119	1 557	1 187	1 066	4 929	12 121	127.0	
Q3	247	1 486	1 597	1 312	2 742	7 384	1 090	1 624	1 306	1 085	5 106	12 490	124.7	
Q4	213	1 417	1 444	1 346	2 503	6 923	1 021	1 579	1 262	1 132	4 994	11 917	122.1	
1991 Q1	207	1 114	1 469	1 252	2 227	6 272	1 058	1 418	1 280	1 071	4 826	11 095	118.9	
Q2 ²	194	1 296	1 399	1 321	2 164	6 373	965	1 382	1 151	1 093	4 590	10 964	115.0	

1 Classified to construction in the Standard Industrial Classification 1980. Estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department are included.

2 Provisional.

Source: Department of the Environment

12.2 Value of new orders obtained by contractors for new work¹

Great Britain

£ million

	New housing			Other new work						Total value of new orders
	Public and housing association	Private	All new housing	From public sector ²	From private sector			All other new work		
					Industrial	Commercial	Total			
	BLBC	BLBD	FGAU	BLBF	FGAS	BLBI	BLBG	BLBE	FHAA	
1986	772	5 421	6 193	4 142	1 993	4 781	6 773	10 915	17 108	
1987	903	6 441	7 344	4 513	3 660 ³	6 602	10 262 ³	14 775	22 119	
1988	882	7 894	8 776	5 116	3 128	9 279 [†]	12 407	17 523	26 299	
1989	872	6 497	7 369	6 205	3 377	10 191	13 568	19 773	27 142	
1990	683	4 856	5 539	5 146	3 736	8 071	11 807	16 953	22 492	
1987 Q4	219	1 561	1 780	969	520	1 682	2 202	3 191	4 971	
1988 Q1	217	1 821	2 038	1 408	781	2 315	3 096	4 504	6 542	
Q2	247	2 045	2 292	1 197	796	2 157	2 953	4 150	6 442	
Q3	189	2 081	2 270	1 164	718	2 326	3 044	4 208	6 479	
Q4	230	1 947	2 177	1 347	832	2 480	3 312	4 659	6 836	
1989 Q1	219	1 818	2 037	1 372	796	2 789	3 584	4 957	6 994	
Q2	213	1 908	2 121	1 758	941	2 769	3 709	5 467	7 588	
Q3	179	1 464	1 643	1 501	876	2 341	3 218	4 719	6 362	
Q4	261	1 307	1 568	1 573	765	2 292	3 057	4 630	6 198	
1990 Q1	244	1 336	1 580	1 411	983	2 166	3 149	4 560	6 139	
Q2	152	1 403	1 555	1 226	1 122	2 339	3 461	4 687	6 242	
Q3	153	1 168	1 321	1 333	848	1 863	2 711	4 044	5 363	
Q4	134	949	1 083	1 177	784	1 703	2 487	3 664	4 748	
1991 Q1	181	1 102	1 283	1 205	701	1 507	2 208	3 413	4 697	
Q2	213 [†]	1 310 [†]	1 523 [†]	1 140 [†]	1 186	1 606 [†]	2 792 [†]	3 932 [†]	5 454 [†]	

1 Including the value of speculative building when work starts on site.

2 Excluding open cast coal orders in accordance with the Standard Industrial Classification 1980.

3 Orders include the Channel Tunnel project.

Source: Department of the Environment

12.3 Building materials and components

Great Britain

Production: monthly averages or calendar months; stocks: end of period

	Building bricks		Fibre cement products: production (000 tonnes)	Concrete building blocks (000 sq m)	Concrete roofing tiles		Ready mixed concrete: production (000 cu m)	Slate ²		Sand and gravel: sales (000 tonnes)
	Production (millions)	Stocks (millions)			Production (000 sq m of roof covered)	Stocks (000 sq m of roof covered)		Production (tonnes)	Stocks (tonnes)	
	BLDA	BLDB	BLDU	BLDM	BLDN	BLDO	BLDP	BLDQ	BLDR	BLDS
1983	317	585	20.0	6 303	2 770	3 317	1 794	6 044	7 182	7 904
1984	334	512	21.2	6 804	2 890	5 250	1 734	6 914	5 888	8 134
1985	342	718	21.0	6 204	2 323	4 135	1 801	5 710	8 921	8 286
1986	331	501	18.1	7 263	2 570	3 945	1 795	6 143	6 458	8 608
1987	352	329	17.1	8 083	2 892	4 245	2 030	7 979	7 442	9 195
1988	390	281	20.9	9 169	3 235	4 091	2 404	6 110	4 601	10 677
1989	388	965	18.4	9 000	2 982	5 861	2 468	6 998	6 594	10 511
1990	317	1 350	19.6	7 596	2 626	7 183	2 232	8 125	8 648	9 414
1990 Jan	296	1 018	-	6 895	-	-	-	-	-	-
Feb	329	1 096	20.1	7 941	2 695	6 441	2 235	7 656	6 988	8 919
Mar	393	1 129	-	9 087	-	-	-	-	-	-
Apr	315	1 133	-	7 277	-	-	-	-	-	-
May	325	1 123	20.5	8 172	2 755	6 321	2 377	8 181	6 305	10 315
Jun	366	1 132	-	8 837	-	-	-	-	-	-
Jul	286	1 123	-	7 238	-	-	-	-	-	-
Aug	268	1 140	17.7	6 988	2 600	6 614	2 293	7 923	5 298	9 913
Sep	350	1 180	-	8 460	-	-	-	-	-	-
Oct	307	1 219	-	8 414	-	-	-	-	-	-
Nov	301	1 274	19.9	7 167	2 453	7 183	2 022	8 738	8 648	8 511
Dec	263	1 350	-	4 678	-	-	-	-	-	-
1991 Jan	226	1 390	-	5 544	-	-	-	-	-	-
Feb	263	1 467	13.3	5 191	2 264	8 627	1 897	7 589	11 954	6 927
Mar	320	1 487	-	6 835	-	-	-	-	-	-
Apr	266	1 470	-	6 170	-	-	-	-	-	-
May	278	1 441	10.1	6 788	2 215	8 592	1 995	7 625	13 278	8 663 [†]
Jun	300	1 426	-	7 604	-	-	-	-	-	-
Jul	263	1 403	-	6 561 ³	-	-	-	-	-	-
Aug	225	1 361	-	5 861 ³	-	-	-	-	-	-

1 United Kingdom.

3 Provisional.

2 Excluding slate residue used as fill.

Sources: Department of the Environment; Central Statistical Office

12.4 Permanent dwellings started, under construction and completed

Number

	Started				Under construction at end of period				Completed			
	Private enterprise	Housing associations	Local authorities new towns and government departments	All dwellings	Private enterprise	Housing associations	Local authorities new towns and government departments	All dwellings	Private enterprise	Housing associations	Local authorities new towns and government departments	All dwellings
	BLHC	BLHM	BAEP	BLHA	BLHG	BLHN	BAET	BLHE	BLHK	BLHO	BAEX	BLHI
1984 ¹	138 089	11 047	24 084	173 220	184 729	19 126	29 836	233 691	138 851	13 944	29 196	181 991
1985 ¹	144 325	10 387	18 787	173 499	193 565	18 194	25 300	237 059	135 449	11 368	23 314	170 131
1986	158 369	11 076	16 962	186 407	203 756	18 818	22 593	245 167	148 178	10 452	19 669	178 299
1987 ¹	174 707	9 682	16 044	200 433	217 566	17 977	21 926	257 469	160 858	10 568	16 705	188 131
1988	195 295	10 627	13 193	219 115	239 109	18 520	19 050	276 679	173 752	10 084	16 069	199 905
1989	141 881	11 018	12 945	165 844	229 445	19 876	17 409	266 730	151 537	9 646	14 610	175 793
1990	110 437	13 734	6 350	130 521	210 974	20 576	9 844	241 394	130 084	13 045	13 866	156 905
1989 Q1 ¹	40 650	3 236	3 276	47 162	239 903	19 304	19 036	278 243	39 856	2 452	3 290	45 598
Q2 ¹	41 776	3 042	3 614	48 432	244 998	20 234	19 234	284 466	36 681	2 088	3 440	42 209
Q3 ¹	33 386	2 111	3 371	38 868	242 191	19 653	18 643	280 487	36 185	2 700	3 962	42 847
Q4 ¹	26 069	2 629	2 684	31 382	229 445	19 876	17 409	266 730	38 815	2 406	3 918	45 139
1990 Q1	28 924	3 309	2 356	34 589	225 151	20 533	16 368	262 052	33 267	2 652	3 348	39 267
Q2	29 835	4 044	1 554	35 433	224 846	21 375	14 359	260 580	30 140	3 202	3 563	36 905
Q3	27 824	3 620	1 273	32 717	220 961	21 893	11 582	254 436	31 698	3 113	4 050	38 861
Q4	23 854	2 761	1 167	27 782	210 974	20 576	9 844	241 394	34 970	4 078	2 905	41 962
1991 Q1	25 484	2 925	1 142	29 551	206 639	19 806	8 746	235 191	29 848	3 646	2 260	35 754
Q2	30 966 [†]	4 134 [†]	704 [†]	35 804 [†]	207 914 [†]	19 836 [†]	7 168 [†]	234 918 [†]	29 691 [†]	4 050 [†]	2 336 [†]	36 077 [†]

1 Transfers of dwellings under construction between tenures in this period.

Source: Department of the Environment

12.4 Permanent dwellings started, under construction and completed

continued

Number

	Started				Under construction at end of period				Completed			
	Private enterprise	Housing associations	Local authorities new towns and government departments ¹	All dwellings	Private enterprise	Housing associations	Local authorities new towns and government departments ¹	All dwellings	Private enterprise	Housing associations	Local authorities new towns and government departments ¹	All dwellings
Wales												
	BLIC	BLIM	BAEQ	BLIA	BLIG	BLIN	BAEU	BLIE	BLIK	BLIO	BAEY	BLII
1984	5 608	326	908	6 842	9 712	742	1 142 [†]	11 596 [†]	6 276	593	2 152	9 021
1985	7 217	579	893	8 689	10 389	714	960	12 063	6 540	607	1 075	8 222
1986	7 111	507	743	8 361	10 474	687	833	11 994	7 026	534	870	8 430
1987	8 741	1 014	911	10 666	11 240	1 234	932	13 406	7 975	467	812	9 254
1988 ²	10 727 [†]	1 564 [†]	722	13 013 [†]	12 432 [†]	2 090 [†]	860	15 382	9 535	708	794	11 037
1989	9 970	1 568	501	12 039	13 281	2 016	731	16 028	9 121 [†]	1 642 [†]	630	11 393 [†]
1990	7 630	2 213	340 [†]	10 183	13 149	2 577	563	16 289	7 708	1 652	562 [†]	9 922
1989 Q1	2 170	103	201	2 474	11 822 [†]	1 775 [†]	962 [†]	14 559 [†]	2 780	418 [†]	99	3 297 [†]
Q2	3 099 [†]	509 [†]	167	3 775	12 669	1 873	909	15 451	2 252 [†]	411	220	2 883
Q3	2 654	499	87	3 240 [†]	13 365	2 046	787	16 198	1 958	326	209	2 493
Q4	2 047	457	46	2 550	13 281	2 016	731	16 028	2 131	487	102	2 720
1990 Q1	1 971	542	99	2 612	13 231	2 154	568	15 953	2 021	404	262	2 687
Q2	2 131	701	57	2 889	13 289	2 446	428	16 163	2 073	409	197	2 679
Q3	1 911	423	115 [†]	2 449	13 677	2 419	533	16 619	1 479	450	64 [†]	1 993
Q4	1 617	547	69	2 233	13 149	2 577	563	16 289	2 135	389	39	2 563
1991 Q1	1 599	575	46	2 220	12 815	2 746	516	16 077	1 933	406	93	2 432
Q2	1 962	652	30	2 664	12 994	2 858	436	16 288	1 803	540	110	2 453
Scotland												
	BLFC	BLFM	BAER	BLFA	BLFG	BLFN	BAEV	BLFE	BLFK	BLFO	BAEZ	BLFI
1984	14 634 [†]	1 239	2 375	18 248 [†]	13 659 [†]	1 882	2 955	18 496 [†]	14 115	2 076	2 647	18 838
1985	14 115	1 487	2 266	17 868	13 339	2 221	2 393	17 953	14 435	1 148	2 828	18 411
1986	14 610	1 414 [†]	2 651	18 675	13 079	2 169 [†]	2 743	17 991	14 870	1 466	2 301	18 637
1987	13 102	1 988	3 012	18 102	12 271	2 988	3 121	18 380	13 910 [†]	1 169	2 634	17 713 [†]
1988 ²	15 062	2 016	2 406	19 484	13 164	3 726	2 712	19 602	14 169	1 278	2 815	18 262
1989	18 427	2 639	1 650 [†]	22 716	15 262	4 745	2 137 [†]	22 144	16 329	1 620 [†]	2 225 [†]	20 174
1990	16 795	2 087	1 664	20 546	15 672	5 206	1 807	22 685	16 385	1 626	1 994	20 005
1989 Q1	4 319 [†]	887 [†]	492 [†]	5 698 [†]	13 891 [†]	4 114 [†]	2 589 [†]	20 594 [†]	3 592 [†]	499	615	4 706 [†]
Q2	5 210	590	387	6 187	14 816	4 418	2 432	21 666	4 285	286 [†]	544	5 115
Q3	4 271	968	365	5 604	15 037	5 006	2 296	22 339	4 050	380	501 [†]	4 931
Q4	4 627	194	406	5 227	15 262	4 745	2 137	22 144	4 402	455	565	5 422
1990 Q1	4 560	842	794	6 196	15 636	5 351	2 244	23 231	4 186	236	687	5 109
Q2	4 913	234	363	5 530	16 367	5 054	2 190	23 611	4 182	531	437	5 150
Q3	4 119	307	203	4 629	16 298	4 962	1 944	23 204	4 188	399	449	5 036
Q4	3 203	704	284	4 191	15 672	5 206	1 807	22 685	3 829	460	421	4 710
1991 Q1	4 927	1 997	276	7 200	17 661	6 911	1 812	26 384	2 938	292	271	3 501
Q2	4 927	1 997	276	7 200	19 650	8 616	1 817	30 083	2 938	292	271	3 501
Northern Ireland												
	BLGC	BLGM	BAES	BLGA	BLGG	BLGN	BAEW	BLGE	BLGK	BLGO	BAFA	BLGI
1984 ²	7 314	572	3 081	10 967	12 672 [†]	835 [†]	2 893 [†]	16 400 [†]	6 177	644	3 594	10 415
1985 ²	7 199	370	2 353	9 922	12 931	577	2 011	15 519	6 940	626	3 235	10 801
1986 ²	7 114	629	1 920	9 663	12 963	733	1 351	15 047	7 082	483	2 580	10 145
1987 ²	7 418	725 [†]	1 605 [†]	9 748 [†]	12 930	912	1 192	15 034	7 451	546 [†]	1 764	9 761 [†]
1988	7 228	572	2 061	9 861	12 647	769	1 538	14 954	7 511	715	1 715 [†]	9 941
1989	6 763 [†]	498	940	8 201	11 499	582	770	12 851	7 911	685	1 708	10 304
1990	5 704	764	1 059	7 527	11 040	896	515	12 451	6 163 [†]	450	1 314	7 927
1988 Q4	1 646	-	520	2 166	12 647 [†]	769 [†]	1 538	14 954 [†]	2 188	279 [†]	404	2 871 [†]
1989 Q1	1 558 [†]	157 [†]	194	1 909 [†]	12 175	725	1 360	14 260	2 030	201	372	2 603
Q2	2 363	194	266	2 823	12 114	752	1 217	14 083	2 424	167	409	3 000
Q3	1 467	43	277	1 787	11 988	581	1 088	13 657	1 593	214	406	2 213
Q4	1 375	104	203	1 682	11 499	582	770	12 851	1 864	103	521	2 488
1990 Q1	1 348	266	90	1 702	11 183	809	647	12 639	1 662	39	213	1 914
Q2	1 615	75	497	2 187	11 423	718	692	12 833	1 375	166	452	1 993
Q3	1 545	181	314	2 040	11 691	712	769	13 172	1 277	187	237	1 701
Q4	1 198	242	158	1 598	11 040	896	515 [†]	12 451	1 849	58	412 [†]	2 319
1991 Q1	1 185	197	125 [†]	1 507	11 014	967	402	12 383	1 211	126	238	1 575

1 Includes housebuilding for the Scottish Special Housing Association and the Northern Ireland Housing Executive.

2 Under construction figures are not strictly comparable with those of earlier periods.

Sources: Welsh Office;
Scottish Development Department;
Department of the Environment (Northern Ireland)

13 Transport

13.1 Road vehicles in Great Britain: new registrations by taxation class

Thousands

	All vehicles										
	Private and light goods ¹		Motor cycles, scooters and mopeds	Goods vehicles ¹	Public transport vehicles	Agricultural tractors ²	Other vehicles ³	Total	Of which body-type cars		
	Private cars	Other vehicles							Total	Percent company	Percent imported
	BMAA	BMAE	BMAD	BMAZ	BMAG	BMAH	BMAV	BMAX	BMAJ	BMAV	BMAC
1985	1 804.0	224.9	125.8	51.8	6.8	40.1	55.4	2 309.3	1 842.1	45	57
1986	1 839.3	231.3	106.4	51.5	8.9	34.8	61.5	2 333.7	1 883.2	46	54
1987	1 962.7	248.3	90.8	54.0	8.7	37.7	70.1	2 473.9	2 016.2	48	50
1988	2 154.7	282.4	90.1	63.4	9.2	45.6	78.6	2 723.5	2 210.3	51	55
1989	2 241.2	293.6	97.3	64.7	8.0	42.5	81.4	2 828.9	2 304.4	51	55
1990	1 942.3	237.6	94.4	44.0	7.4	34.2	78.4	2 438.4	2 005.1	52	58
1990 Apr	155.8	20.7	9.2	4.4	0.8	3.7	6.2	201.0	160.7	56	57
May	167.6	20.9	9.7	3.6	0.7	3.3	6.9	212.8	173.2	54	54
Jun	136.8	18.5	8.5	3.7	0.6	2.6	5.9	176.7	141.5	59	54
Jul	43.0	9.1	4.9	1.9	0.3	2.0	3.4	64.7	45.4	64	48
Aug	421.5	34.6	18.0	5.4	0.9	5.7	12.7	498.8	432.6	41	59
Sep	148.8	18.1	9.0	3.9	0.6	2.5	6.3	189.1	153.8	51	54
Oct	125.8	16.5	7.5	3.0	0.5	2.2	6.3	161.9	130.9	55	55
Nov	115.6	16.3	5.2	3.0	0.5	1.9	6.2	148.7	120.6	57	52
Dec	63.6	10.3	2.9	2.1	0.3	1.2	4.1	84.5	66.8	57	50
1991 Jan	159.6	16.4	4.7	2.7	0.6	1.7	5.4	191.2	163.8	57	54
Feb	119.0	14.2	4.3	2.3	0.4	1.8	5.3	147.1	123.3	56	50
Mar	166.0	18.9	7.2	3.0	0.6	2.4	6.7	204.3	171.0	54	54
Apr	116.0	15.6	8.1	2.3	0.5	2.9	6.2	152.0	121.4	60	55
May	113.7	14.2	7.8	2.2	0.5	2.4	6.3	147.0	119.0	60	55
Jun	94.0	12.8	6.8	2.3	0.3	1.9	5.9	123.9	98.8	61	78
Jul	33.5	8.2	4.2	1.1	0.2	1.3	3.6	52.1	36.1 [†]	64	49
Aug	358.3	24.9	14.1	3.5	0.7	4.8	14.5	420.8	371.5	37	58

1 For the period up to Oct 1990 retrospective counts within these taxation classes have been estimated. See notes and definitions - Taxation Class Changes.

2 Includes trench diggers, mobile cranes etc but excludes agricultural tractors on exempt licences.

3 Includes crown and exempt vehicles, three-wheelers, pedestrian controlled vehicles, general haulage and showmen's tractors.

Source: Department of Transport

13.2 Motor vehicles currently licensed

Thousands

	Private and light goods		Motor-cycles, scooters and mopeds	Public transport vehicles ²	Goods vehicles ^{1,3}	Agricultural tractors ⁴	Other vehicles ⁵	Crown and exempt vehicles	All vehicles
	Private cars ¹	Other vehicles ¹							
1981	BMBJ	BMBK	BMBB	BMBE	BMBD	BMBG	BMBF	BMBL	BMBI
1981	14 943	1 548	1 371	110	488	365	95	427	19 347
1982	15 303	1 585	1 370	111	477	371	91	454	19 762
1983	15 543	1 709	1 290	113	496	376	88	621 ⁶	20 209
1984	16 055	1 770	1 225	116	497	375	82	670	20 765
1985	16 453	1 804	1 148	120	486	374	77	695	21 157
1986	16 981	1 879	1 065	125	484	371	72	720	21 699
1987	17 421	1 952	978	129	484	374	68	744	22 152
1988	18 432	2 095	912	132	503	363	83	761	23 302
1989	19 248	2 199	875	122	505	384	77	785	24 196
1990	19 742	2 247	833	115	482	375	71	807	24 673

1 For years up to 1990 retrospective counts within these new taxation classes have been estimated. See notes and definitions on taxation class changes.

2 Includes taxis.

3 Includes agricultural vans and lorries and showmen's goods vehicles licensed to draw trailers.

4 Includes combine harvesters, mowing machines, digging machines, mobile cranes and works trucks.

5 Includes three-wheelers, pedestrian controlled vehicles and showmen's haulage.

6 Includes old vehicles exempt from tax converted for the first time to the DVLA system.

Source: Department of Transport

13.3 Index numbers of road traffic and goods transport by road

Average 1977=100

Index of vehicle kilometres travelled on roads in Great Britain ¹									
	Motor traffic						Other goods vehicles		Index of tonne-kilo- metres of road goods transport ^{4,5,6}
	All motor traffic	Motorcycles etc	Cars and taxis	Buses and coaches	Light vans ²	Total	Articulated ³	Pedal cycles	
	BMCA	BMCB	BMCC	BMCD	BMCE	BMCF	BMCG	BMCH	BMCJ
1982	115	149	117	109	96	98	108	105	95
1983	117	133	119	115	105	100	113	105	97
1984	123	131	126	119	111	104	119	105	101
1985	125	119	129	113	114	106	121	100	104
1986	132	114	136	114	120	109	124	90	106
1987	141	108	147	126	131	120	144	95	114
1988	151	98	157	133	145	125	158	86	131
1989	163	103	169	139	159	133	174	86	136
1988 Q2	154	118	160	136	146	124	156	119	132
Q3	162	118	169	149	148	126	156	27	129
Q4	151	85	157	136	146	124	163	75	132
1989 Q1	151	94	155	124	152	133	170	75	138
Q2	167	141	172	149	165	140	177	112	140
Q3	174	156	181	149	163	140	177	134	139
Q4	160	101	166	124	156	135	177	67	138
1990 Q1	156	101	162	124	156	137	171	59	140
Q2	165	141	173	136	159	131	163	66	138
Q3	171	148	179	149	161	131	178	99	137
Q4	160	101	167	124	157	129	171	66	134
1991 Q1	152	86	158	111	149	125	164	53	134
Q2	172	109	183	123	145	131	172	73	139 ⁷

1 All indices have been revised.

2 Not over 30 cwt. unladen weight.

3 Includes vehicles with drawbar trailers.

4 The figures for road goods transport are estimated from a continuing sample enquiry.

5 The quarterly figures relate to 13-week periods and not three calendar months.

6 Revised to exclude estimates of work done by vehicles under 3.5 tonnes gross vehicle weight.

7 Estimated.

Source: Department of Transport

13.4 Road casualties in Great Britain

Number

	Total casualties		Severity			All severities			
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers ¹	Other drivers and their passengers
	BMDA	BMDB	BMDC	BMDD	BMDE	BMDF	BMDG	BMDH	BMDI
1984	324 314	47 187	5 599	73 059	245 656	63 474	30 939	63 821	166 080
1985	317 524	43 644	5 165	70 980	241 379	61 390	26 998	56 591	172 545
1986	321 451	41 426	5 382	68 752	247 317	60 875	26 129	52 280	182 167
1987	311 473	40 013	5 125	64 293	242 055	57 453	26 194	45 801	182 025
1988	322 305	41 050	5 052	63 491	253 762	58 843	25 849	42 836	194 777
1989	341 592	43 041	5 373	63 158	273 061	60 080	28 513	42 630	210 369
1990	341 141	43 853	5 217	60 441	275 483	60 230	26 422	39 042	215 447
1988 Q2	75 684	11 057	1 177	15 066	59 441	13 653	6 854	10 925	44 252
Q3	84 988	11 698	1 296	16 609	67 083	14 152	7 345	12 247	51 244
Q4	86 685	9 658	1 475	16 807	68 603	16 242	6 129	10 865	53 649
1989 Q1	77 828	9 364	1 232	14 571	62 025	14 897	5 854	9 027	48 050
Q2	83 305	11 865	1 186	15 324	66 795	14 871	7 660	11 202	49 572
Q3	87 747	12 209	1 422	16 390	69 935	14 126	8 800	12 122	52 699
Q4	92 712	9 603	1 533	16 873	74 306	16 186	6 199	10 279	60 048
1990 Q1	81 015	9 700	1 278	14 712	65 025	15 904	5 609	8 614	50 888
Q2	84 522	12 341	1 254	14 763	68 505	14 661	7 188	10 299	52 374
Q3	87 051	12 537	1 267	15 595	70 189	14 263	7 804	10 991	53 993
Q4	88 553	9 275	1 418	15 371	71 764	15 402	5 821	9 138	58 192
1991 Q1 ²	68 856	7 946	939	11 533	56 384	12 590	4 532	5 933	45 801
Q2 ²	77 060	11 362	1 031	13 029	63 021	13 460	6 502	8 311	48 807

1 Includes riders and passengers of mopeds, motor scooters and combinations.

2 Provisional.

Sources: Department of Transport;
Scottish Development Department;
Welsh Office

13.5 Local (stage) bus services: vehicle kilometres and passenger journeys

Great Britain

Millions

	London ¹	English metropolitan areas	English shire counties	England	Scotland	Wales	All Great Britain	All outside London	All outside London and English metropolitan areas
Vehicle kilometres									
	BAJO	BAJP	BAJQ	BAJR	BAJS	BAJT	BAJU	BAJV	BAJW
1983 ²	264	582	875	1 721	290	106	2 117	1 853	1 271
1984 ²	268	584	882	1 734	286	105	2 125	1 857	1 273
1985/86	273	575	848	1 696	285	95	2 078	1 803	1 228
1986/87	278	558	928	1 764	302	94	2 160	1 882	1 324
1987/88	276	617	1 014	1 908	329	105	2 341	2 065	1 447
1988/89	285	634	1 023	1 943	325	118	2 386	2 101	1 466
1989/90	292	654	1 041	1 987	335	120	2 442	2 151	1 496
1990/91	304	649	1 035	1 988	333	123	2 444	2 140	1 491
Passenger journeys									
	BAJX	BAJY	BAJZ	BAKA	BAKB	BAKC	BAKD	BAKE	BAKF
1983 ²	1 087	2 011	1 629	4 727	680	180	5 587	4 500	2 489
1984 ²	1 162	2 047	1 604	4 813	669	168	5 650	4 488	2 441
1985/86	1 152	2 069	1 587	4 807	671	163	5 641	4 489	2 420
1986/87	1 164	1 811	1 572	4 547	644	152	5 343	4 179	2 368
1987/88	1 240	1 733	1 545	4 518	647	156	5 321	4 081	2 347
1988/89	1 240	1 695	1 499	4 434	647	161	5 242	4 001	2 307
1989/90	1 207	1 649	1 466	4 322	613	153	5 088	3 881	2 232
1990/91	1 197	1 528	1 396	4 121	583	147	4 851	3 654	2 126

1 Passenger journey statistics for London may not be consistent with those published by London Regional Transport.

2 Estimates by area for 1982 to 1984 are derived from a number of sources and may be less reliable than those for later years.

Source: Department of Transport

13.6 Local (stage) bus services: fare indices

Great Britain

1985=100

	London	English metropolitan areas	English shire counties	England	Scotland	Wales ¹	All Great Britain	All outside London	All outside London and English metropolitan areas
	BAKG	BAKH	BAKI	BAKJ	BAKK	BAKL	BAKM	BAKN	BAKO
1983	100.0	99.5	88.9	94.2	94.6	89.6	93.8	92.8	90.3
1984	91.6	98.6	94.8	95.3	98.4	96.3	95.8	96.6	95.8
1985/86 ²	101.8	100.4	101.2	101.1	100.2	101.1	100.9	100.8	101.0
1986/87 ²	107.8	129.3	106.4	112.7	103.7	106.6	111.1	111.7	105.7
1987/88 ²	113.1	140.0	112.1	119.5	107.8	..	117.4	118.3	110.8
1988/89 ²	125.3	148.9	117.8	127.3	112.2	..	124.6	124.5	116.2
1989/90 ²	138.2	161.2	127.6	138.1	117.9	..	134.6	133.9	124.9
1990/91 ²	152.5	179.4	141.3	152.7	126.4	..	148.1	147.4	137.4
1987 Q1	110.2	132.7	108.4	115.1	104.1	109.7	113.2	113.8	107.3
Q2	110.2	135.8	110.3	116.9	106.5	..	115.1	116.1	109.2
Q3	110.2	139.5	111.4	118.5	107.7	..	116.5	117.8	110.3
Q4	110.2	140.8	112.6	119.4	107.8	..	117.3	118.7	111.2
1988 Q1	121.7	144.0	114.1	123.2	109.1	..	120.7	120.6	112.6
Q2	121.7	145.3	115.3	124.3	110.7	..	121.9	121.9	113.9
Q3	121.7	148.3	116.7	125.9	112.1	..	123.4	123.7	115.3
Q4	121.7	150.6	118.5	127.5	112.3	..	124.7	125.3	116.7
1989 Q1	136.1	151.4	120.7	131.6	113.7	..	128.4	127.0	118.7
Q2	136.1	156.2	123.6	134.3	115.8	..	131.0	130.1	121.4
Q3	136.1	161.6	126.5	137.3	117.6	..	133.8	133.5	123.9
Q4	136.1	162.5	128.8	138.7	118.6	..	135.1	134.9	125.9
1990 Q1	144.8	164.5	131.5	142.2	119.6	..	138.3	137.2	128.3
Q2	148.8	168.7	135.9	146.4 [†]	122.6	..	142.2	141.1	132.4
Q3	148.8	174.3	138.4	149.2	124.5	..	144.9 [†]	144.2	134.7
Q4	148.8	184.6	143.9	154.7	128.7	..	150.2	150.5 [†]	139.8
1991 Q1	163.4	189.9	147.0	160.4	129.9	..	155.2	153.9	142.7
Q2 ³	163.8	193.4	149.5	162.9	131.8 [†]	..	157.7	156.6	145.0 [†]

1 Figures for Wales since 1986/87 are omitted because insufficient data are available.

3 Provisional.

2 Due to rounding financial year data may differ with that published by the Department of Transport.

Source: Department of Transport

13.7 British Rail and London Regional Transport railways

Millions

	British Rail: passenger kilometres			London Regional Transport railways: passenger journeys ³		
	Ordinary fares	Season tickets	Total	Full and reduced fares	Season tickets	Total
	BMGB	BMGD	BMGA	BMGF	BMGG	BMGE
1984	21 818	7 934	29 752	354	295	649
1985	21 585	8 099	29 684	341 [†]	391 [†]	732 [†]
1986	21 948	9 036	30 984	355	414	769
1987	22 607	9 711	32 318	373	425	798
1988	23 276	11 137	34 412	363	452	815
1989	22 629	10 766	33 394	380	385	765
1990	23 463	10 762	34 226	399	376	775
1987 Q3	6 304	2 290	8 594	99	106	205
Q4	5 676	2 642	8 318	93	106	199
1988 Q1	5 374	2 893	8 267	88	106	195
Q2	5 749	2 711	8 459	87	111	198
Q3	6 318	2 571	8 889	96	112	208
Q4	5 835	2 962	8 797	94	116	210
1989 Q1	5 324	2 853	8 177	85	114	199
Q2 ¹	5 459	2 682	8 141	85	95	180
Q3 ²	5 864	2 378	8 242	97	91	189
Q4	5 983 [†]	2 852	8 834 [†]	101	100	201
1990 Q1	5 444	2 986	8 430	96	99	195
Q2	5 868	2 526	8 394	101	92	193
Q3	6 327	2 400	8 726	106	94	200
Q4	5 825	2 851	8 675	100	98	198
1991 Q1	4 784	2 612	7 396	91	94	185
Q2	5 260	2 489	7 749	93	98	191

1 NUR Industrial action on 2 days (BR only).

2 NUR Industrial action on 4 days (BR only).

3 From 1985 LRT annual figures relate to financial years.

Source: Department of Transport

13.8 British Rail: freight traffic

British Rail ¹					
Freight lifted: million tonnes					
	Coal and coke	Metals including iron and steel	Other traffic	Total	Net tonne kilometres: millions ²
	BMHB	BMHC	BMHD	BMHA	BMHE
1984	25.5	12.4	41.3	78.4	12 720
1985	65.9	14.1	40.5	122.0	15 370
1986	79.7	16.8	43.2	139.6	16 473
1987	77.7	19.1	44.2	141.0	17 297
1988	78.8	20.5	50.1	149.5	18 184 [†]
1989	76.5	19.7	49.6	145.8	17 295
1990	74.9	18.4	47.8	141.1	15 829
1987 Q3	18.8	4.3	11.3	34.5	4 277
Q4	20.3	5.0	11.3	36.6	4 332
1988 Q1	20.5	5.3	12.4	38.3	4 592 [†]
Q2	19.3	5.3	12.1	36.8	4 480
Q3	18.1	4.5	12.8	35.4	4 382
Q4	20.9	5.4	12.8	39.1	4 729
1989 Q1	20.9	5.4	12.6 [†]	38.8 [†]	4 798
Q2 ³	18.6	5.2	12.5	36.5	4 229
Q3 ⁴	17.3	4.7	12.0	34.0	4 103
Q4	19.5	4.4	12.6	36.5	4 165
1990 Q1	20.2	4.6	12.3	37.1	3 468
Q2	18.6	4.9	12.4	35.9	4 235
Q3	18.1	4.6	11.7	34.4	4 118
Q4	18.1	4.3	11.2	33.6	4 008
1991 Q1 ⁵	20.0	4.2	10.6	34.8	3 829
Q2	18.8	4.8	10.8	34.4	..

1 Freight train traffic only.

2 Freightliner traffic omitted from 1989 Q1.

3 NUR Industrial action on 2 days.

4 NUR Industrial action on 4 days.

5 Estimated by DTp.

Source: Department of Transport

13.9 UK airlines:¹ aircraft kilometres flown, passengers and cargo uplifted

Tonne-kilometres and seat kilometres used

Monthly averages or calendar months: thousands or tonnes

	All services			Domestic services			International services		
	Aircraft kilometres flown (000's)	Passengers uplifted (000's)	Cargo uplifted (tonnes) ²	Aircraft kilometres flown (000's)	Passengers uplifted (000's)	Cargo uplifted (tonnes) ²	Aircraft kilometres flown (000's)	Passengers uplifted	Cargo uplifted (tonnes) ²
	BMI	BMIB	BMIC	BMID	BMIE	BMIF	BMIG	BMIH	BMII
1984	29 156	1 879.8	29 958	5 613	694.7	3 784	23 544	1 185.1	26 174
1985	30 955	2 068.7	30 003	5 772	747.7	3 842	25 183	1 321.0	26 161
1986	32 067	2 083.1	31 330	5 932	756.8	3 962	26 136	1 326.3	27 368
1987	33 802	2 374.7	33 780	6 127	837.4	4 235	27 675	1 537.3	29 546
1988	36 562	2 603.7	35 669	6 446	933.2	4 064	30 117	1 670.5	31 606
1989	40 472	2 931.0	37 786	7 100	1 019.2	3 888	33 372	1 911.8	33 898
1990	43 653	3 196.0	40 461	7 207	1 057.5	3 818	36 446	2 138.5	36 643
1986 Aug	35 510	2 539.5	30 516	6 847	909.2	3 369	28 663	1 630.4	27 148
Sep	34 703	2 498.3	33 137	6 525	895.0	3 970	28 178	1 603.3	29 167
Oct	33 336	2 313.3	35 496	6 270	841.3	4 871	27 067	1 472.0	30 625
Nov	30 092	1 925.8	33 557	5 280	686.5	4 648	24 812	1 239.4	28 909
Dec	29 915	1 895.6	32 969	5 241	662.3	4 721	24 674	1 233.3	28 247
1987 Jan	30 312	1 775.1	28 498	4 931	574.2	3 822	25 382	1 200.3	24 677
Feb	27 792	1 701.8	30 563	4 817	591.1	3 919	22 974	1 110.7	26 645
Mar	31 641	2 106.8	33 249	5 602	734.3	4 579	26 039	1 372.5	28 670
Apr	32 713	2 333.4	32 196	6 179	830.1	4 468	26 534	1 503.3	27 727
May	35 349	2 462.4	35 006	6 747	898.3	4 377	28 602	1 564.2	30 630
Jun	35 220	2 565.4	34 357	6 617	900.8	2 493	28 603	1 664.5	30 064
Jul	37 397	2 859.6	35 130	7 230	1 013.4	4 304	30 168	1 846.2	30 826
Aug	37 005	2 912.0	33 138	7 159	1 022.5	4 037	29 846	1 889.5	29 101
Sep	36 082	2 807.7	34 548	6 817	1 013.4	4 249	29 265	1 794.3	30 299
Oct	35 919	2 854.8	36 758	6 403	931.9	4 363	29 516	1 723.0	32 394
Nov	33 190	2 191.2	35 963	5 555	787.4	4 291	27 635	1 403.9	31 672
Dec	33 001	2 126.5	35 957	5 469	751.3	4 114	27 532	1 375.2	31 844
1988 Jan	34 189	2 063.4	33 757	5 413	707.5	3 977	28 776	1 355.8	29 781
Feb	32 145	2 015.4	35 736	5 346	721.4	4 331	26 799	1 294.0	31 405
Mar	35 196	2 457.6	39 310	5 977	879.6	4 691	29 219	1 578.0	34 618
Apr	35 995	2 494.0	36 675	6 244	887.1	3 942	29 750	1 606.9	32 733
May	38 315	2 650.8	38 176	6 855	989.3	4 658	31 459	1 661.5	33 518
Jun	37 647	2 791.5	35 612	6 986	1 015.8	4 524	30 679	1 775.7	31 088
Jul	39 364	3 025.2	34 098	7 369	1 085.7	3 634	31 996	1 939.6	30 464
Aug	38 873	3 018.2	32 186	7 338	1 082.5	3 682	31 535	1 935.7	28 504
Sep	37 998	3 033.2	32 872	6 977	1 102.0	3 481	31 021	1 931.2	29 391
Oct	38 345	2 892.9	36 493	6 737	1 026.3	3 894	31 608	1 866.5	32 599
Nov	35 338	2 426.0	36 113	6 131	871.2	4 040	29 207	1 554.7	32 075
Dec	35 333	2 376.2	37 005	5 981	829.9	3 912	29 352	1 546.3	33 093
1989 Jan	37 256	2 335.0	33 839	6 188	778.0	3 341	31 068	1 557.0	30 499
Feb	33 347	2 216.2	35 149	5 629	764.4	3 588	27 718	1 451.7	31 561
Mar	38 050	2 715.4	38 895	6 604	947.6	3 822	31 447	1 767.7	35 073
Apr	38 470	2 777.1	37 177	6 786	980.2	3 625	31 684	1 797.4	33 552
May	41 743	2 974.1	37 457	7 568	1 063.5	4 030	34 176	1 910.6	33 428
Jun	41 935	3 116.7	37 472	7 727	1 105.2	4 125	34 207	2 011.4	33 347
Jul	44 139	3 357.4	38 126	8 108	1 170.1	4 095	36 031	2 187.3	34 032
Aug	43 494	3 325.4	36 094	8 087	1 156.9	4 146	35 407	2 168.5	31 948
Sep	43 270	3 405.2	37 892	7 800	1 196.2	4 085	35 470	2 209.0	33 807
Oct	43 934	3 302.1	40 943	7 627	1 138.5	3 975	36 307	2 163.6	36 968
Nov	40 126	2 817.1	39 550	6 783	967.7	3 940	33 343	1 849.4	35 609
Dec	39 193	2 643.8	39 072	6 270	867.8	3 592	35 923	1 776.0	35 480
1990 Jan	41 256	2 641.3	36 017	6 882	875.8	3 551	34 286	1 765.5	32 466
Feb	37 538	2 556.9	36 871	6 220	848.7	3 514	31 318	1 708.2	33 357
Mar	42 615	3 076.2	43 163	7 154	1 030.3	4 015	35 461	2 045.9	39 149
Apr	43 576	3 278.0	38 674	7 423	1 104.0	3 520	36 153	2 174.0	35 355
May	45 837	3 382.0	40 061	7 643	1 080.1	3 993	36 194	2 237.0	36 070
Jun	45 199	3 510.2	40 534	7 506	1 147.7	4 914	37 694	2 362.5	35 621
Jul	47 397	3 774.2	41 697	7 895	1 213.5	3 783	39 502	2 560.7	37 914
Aug	47 425	3 729.5	39 534	8 106	1 215.4	3 793	39 319	2 512.0	35 742
Sep	46 200	3 679.2	41 657	7 556	1 211.5	3 884	38 644	2 467.7	37 773
Oct	46 599	3 497.5	44 427	7 518	1 134.7	4 053	39 081	2 362.8	40 374
Nov	40 671	2 759.4	42 159	6 579	959.5	3 460	34 092	1 799.9	36 699
Dec	39 826	2 615.9	41 256	6 005	854.8	3 451	33 281	1 781.1	37 805
1991 Jan	40 328	2 289.3	35 205	6 442	763.0	3 006	33 886	1 526.3	32 199
Feb	30 364	1 852.8	32 868	5 182	688.6	2 592	25 182	1 164.2	30 276

¹ Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

² Including weight of freight mail, excess baggage and diplomatic bags, but excluding passengers' and crews' permitted baggage.

Source: Civil Aviation Authority

13.9 UK airlines:¹ aircraft kilometres flown, passengers and cargo uplifted

continued

Tonne-kilometres and seat kilometres used

Monthly averages or calendar months: thousands or tonnes

	All services (thousand tonne-kilometres)				Domestic services (thousand tonne-kilometres)				International services (thousand tonne-kilometres)				
				Seat kilometres used (millions)				Seat kilometres used (millions)					Seat kilometres used (millions)
	Mail	Freight ²	Passenger		Mail	Freight ²	Passenger		Mail	Freight ²	Passenger		
	BMJL	BMJK	BMIL	BMIM	BMIN	BMIO	BMIP	BMIQ	BMIR	BMIS	BMIT	BMJU	
1984	16 327	141 763	363 941	3 985.6	444	850	21 897	269.7	15 882	140 913	342 044	3 715.9	
1985	16 916	131 427	393 046	4 300.2	497	845	23 648	291.2	16 419	130 581	369 398	4 009.0	
1986	16 811	141 510	392 415	4 283.5	495	873	24 127	297.3	16 115	140 637	368 288	3 986.2	
1987	16 808	157 109	458 047	4 989.3	537	888	26 538	327.1	16 361	156 221	431 508	4 662.2	
1988	14 356	166 127	483 230	5 249.7	524	839	29 607	365.2	13 831	165 288	453 624	4 884.5	
1989	13 524	183 864	550 407	5 849.7	591	745	32 664	397.3	12 934	183 119	517 744	5 452.4	
1990	14 052	199 062	622 134	6 631.6	631	723	34 336	418.4	13 421	198 340	587 798	6 213.2	
1986 Aug	15 139	148 166	504 954	5 504.8	421	822	28 784	351.6	14 718	145 343	476 191	5 153.2	
Sep	15 226	155 128	475 460	5 183.2	504	894	28 011	344.4	14 721	154 234	447 450	4 838.8	
Oct	16 440	159 583	425 255	4 640.6	557	1 080	26 439	326.5	15 884	158 502	398 816	4 314.1	
Nov	18 940	148 975	365 375	3 975.7	548	1 004	22 065	273.0	18 392	147 971	343 310	3 702.7	
Dec	23 011	139 721	390 116	4 216.2	609	970	21 494	264.6	22 403	138 751	368 623	3 951.6	
1987 Jan	15 505	125 693	390 124	4 207.0	425	865	18 868	232.3	15 080	124 828	371 256	3 974.7	
Feb	15 213	139 212	322 139	3 507.7	512	816	19 317	239.9	14 701	138 396	302 823	3 267.8	
Mar	16 548	154 859	401 944	4 390.2	570	966	23 436	290.3	15 979	153 893	378 508	4 099.9	
Apr	16 418	147 277	423 597	4 642.3	551	947	26 106	321.7	15 867	148 330	397 491	4 320.6	
May	16 845	164 711	456 705	4 996.7	536	934	27 912	344.1	16 308	163 777	428 793	4 652.6	
Jun	15 597	160 237	488 999	5 333.8	545	889	28 388	350.0	15 052	159 347	460 611	4 983.8	
Jul	16 598	165 452	563 080	6 139.3	529	875	32 204	395.5	16 069	164 577	530 875	5 743.8	
Aug	16 516	159 327	586 767	6 393.6	504	839	31 894	390.1	16 012	158 488	554 873	6 003.6	
Sep	15 783	162 573	530 971	5 790.6	571	865	31 424	386.5	15 212	161 708	499 547	5 404.1	
Oct	16 748	175 479	498 305	5 434.9	571	911	29 232	360.8	16 178	174 568	469 073	5 074.1	
Nov	20 130	165 837	406 252	4 424.5	562	900	25 167	312.5	19 568	164 937	381 085	4 112.0	
Dec	20 869	164 656	427 677	4 610.9	569	853	24 512	301.8	20 300	163 803	403 164	4 309.2	
1988 Jan	16 398	155 885	434 879	4 695.2	551	802	23 041	284.0	15 847	155 083	411 838	4 411.2	
Feb	14 764	167 084	374 236	4 068.4	495	969	23 042	286.4	14 269	166 114	351 194	3 782.0	
Mar	15 940	182 452	456 746	4 980.9	557	981	27 933	346.0	15 383	181 471	428 813	4 634.9	
Apr	13 899	174 070	452 388	4 948.5	519	840	27 966	345.1	13 380	173 230	424 423	4 601.3	
May	13 741	179 547	461 680	5 048.1	476	1 106	30 889	381.7	13 265	178 441	430 792	4 666.5	
Jun	12 551	160 709	501 102	5 458.2	642	844	31 876	393.8	11 909	159 864	469 226	5 064.4	
Jul	13 240	159 719	573 159	6 231.3	477	722	34 552	424.7	12 763	158 997	538 607	5 806.6	
Aug	12 135	152 744	576 045	6 252.9	478	743	33 976	416.5	11 657	152 001	542 069	5 836.4	
Sep	9 143	156 721	541 294	5 887.0	347	790	34 509	424.7	8 795	155 930	506 785	5 462.3	
Oct	14 544	170 878	525 236	5 709.2	543	775	32 390	399.3	14 001	170 103	492 846	5 309.9	
Nov	15 635	167 166	440 651	4 773.6	588	791	28 034	347.4	15 047	166 376	412 618	4 426.8	
Dec	20 278	166 549	461 342	4 945.3	618	703	27 070	333.0	19 661	165 845	434 272	4 612.3	
1989 Jan	14 027	158 968	476 961	5 142.2	488	621	25 535	314.6	13 539	158 348	451 426	4 827.6	
Feb	13 224	164 792	416 799	4 461.6	514	694	24 782	303.4	12 711	164 098	392 017	4 158.3	
Mar	14 272	187 381	503 268	5 387.8	540	751	30 477	371.1	13 731	186 630	472 791	5 016.8	
Apr	12 247	183 058	520 296	5 478.8	590	840	31 576	382.0	11 657	182 218	488 720	5 096.8	
May	11 580	183 138	544 445	5 737.6	602	763	34 501	417.0	10 979	182 376	509 944	5 320.6	
Jun	11 857	181 914	578 581	6 092.3	611	785	36 041	434.4	11 245	181 129	542 540	5 657.8	
Jul	11 477	188 521	641 618	6 736.6	588	760	38 351	461.1	10 889	187 761	603 266	6 275.5	
Aug	11 857	179 825	643 665	6 867.8	596	813	36 750	446.6	11 261	179 012	606 915	6 421.2	
Sep	11 956	184 812	630 753	6 741.3	635	797	38 014	463.4	11 321	184 015	592 739	6 277.9	
Oct	12 899	205 289	608 318	6 494.2	606	785	36 171	443.9	12 293	204 504	572 145	6 090.3	
Nov	15 999	191 577	519 614	5 528.6	662	744	31 416	386.4	15 337	190 834	488 197	5 142.1	
Dec	20 921	187 317	520 856	5 491.6	665	702	29 095	352.6	2 026	186 615	491 761	5 139.0	
1990 Jan	12 728	172 784	540 195	5 725.7	560	687	29 604	361.2	12 168	172 076	510 591	5 364.6	
Feb	12 628	176 944	477 632	5 097.3	555	673	27 880	341.8	12 073	176 272	449 752	4 755.5	
Mar	14 451	206 093	574 463	6 158.0	669	759	33 414	409.4	13 782	205 333	541 049	5 748.6	
Apr	12 380	191 930	590 545	6 337.3	577	666	35 208	429.5	11 803	191 263	555 336	5 907.8	
May	12 793	192 582	623 618	6 675.7	614	794	36 565	447.5	12 179	191 787	587 053	6 228.3	
Jun	12 956	191 650	682 381	7 284.2	616	793	37 042	451.7	12 339	190 858	645 338	6 832.5	
Jul	12 658	211 795	749 512	7 984.9	580	805	39 891	483.8	12 078	210 990	709 620	7 501.2	
Aug	12 443	203 077	753 488	8 017.3	589	759	39 393	477.7	11 854	202 318	714 096	7 539.6	
Sep	13 231	212 345	714 897	7 624.6	656	769	38 714	470.5	12 575	211 576	676 183	7 154.1	
Oct	14 541	223 103	661 159	7 076.9	691	799	36 319	442.6	13 850	222 304	624 840	6 634.3	
Nov	16 865	205 694	539 618	5 741.5	703	624	31 213	383.2	16 162	205 070	508 405	5 358.3	
Dec	20 956	200 934	561 287	5 904.9	766	542	27 888	339.7	20 190	200 392	533 396	5 565.2	
1991 Jan	13 339	172 495	509 337	5 346.2	639	476	25 453	310.7	12 700	172 019	483 884	5 035.5	
Feb	12 857	169 585	355 853	3 766.8	576	409	22 857	280.3	12 281	169 176	332 996	3 486.4	

1 Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.

2 Including weight of freight mail, excess baggage and diplomatic bags, but excluding passengers' and crews permitted baggage.

Source: Civil Aviation Authority

13.10 Merchant vessels registered in the United Kingdom (500 gross tonnes and over)¹

	Bulk, tanker and dry			Other			Total		
	Number	Grt million	Dwt million	Number	Grt million	Dwt million	Number	Grt million	Dwt million
	BMJG	BMJH	BMJI	BMJJ	BMJK	BMJL	BMJM	BMJN	BMJO
1984	363	10.9	18.9	414	3.4	3.4	777	14.3	22.3
1985	315	9.0	15.8	378	3.2	3.1	693	12.2	18.9
1986	219	4.9	8.8	326	2.8	2.6	545	7.7	11.4
1987	220	4.3	7.8	286	2.7	2.4	506	7.1	10.2
1988	210	4.1	7.3	283	2.7	2.3	493	6.8	9.6
1989	178	3.5	6.3	272	2.5	2.1	450	6.0	8.4
1990	162	3.0	5.4	265	2.5	2.0	427	5.5	7.4
End Quarter									
1987 Q2	225	4.5	8.1	303	2.8	2.5	528	7.3	10.7
Q3	220	4.3	7.8	296	2.8	2.4	516	7.1	10.3
Q4	220	4.3	7.8	286	2.7	2.4	506	7.1	10.2
1988 Q1	214	4.3	7.8	287	2.7	2.4	501	7.0	10.1
Q2	210	4.0	7.1	285	2.8	2.4	495	6.8	9.5
Q3	212	4.0	7.2	281	2.7	2.3	493	6.7	9.5
Q4	205	4.0	7.1	277	2.6	2.2	482	6.6	9.3
1989 Q1	205	3.9	7.0	270	2.5	2.1	475	6.4	9.1
Q2	193	3.9	7.0	269	2.5	2.1	462	6.3	9.0
Q3	186	3.8	6.9	270	2.5	2.1	456	6.3	9.0
Q4	178	3.5	6.3	272	2.5	2.1	450	6.0	8.4
1990 Q1	176	3.6	6.5	265	2.5	2.1	441	6.1	8.5
Q2	166	3.1	5.5	262	2.4	2.0	428	5.5	7.5
Q3	163	2.7	5.4	262	2.8	2.0	425	5.5	7.4
Q4	162	3.0	5.4	265	2.5	2.0	427	5.5	7.4
1991 Q1	158	3.0	5.3	263	2.5	2.0	421	5.4	7.3
Q2	156	2.9	5.2	264	2.3	1.7	410	5.2	7.0

1 Covers vessels registered within the United Kingdom, the Channel Isles and the Isle of Man.

2 From Q1 1987 changes were made to the basis of these figures with consequent minor amendment to ship type definition.

Source: Department of Transport

13.11 UK passenger movement by sea and air¹

Thousands

	Inward											
	Sea						Air					
			Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises ²	Total ³			Rest of Europe and Mediterranean Sea area	Rest of world	Total ⁴	Total sea and air
	Irish Republic	Other EC					Irish Republic	Other EC				
	BMKC	BMKD	BMKE	BMKF	BMKG	BMKB	BMKI	BMKJ	BMKK	BMKL	BMKH	BMKA
1984	1 441	11 327	236	18	59	13 084	834	7 740	9 055	7 156	24 784	37 868
1985	1 440	11 380	257	25	66	13 167	904	8 438	8 668	7 946	25 958	39 125
1986	1 339	11 835	247	18	53	13 492	1 051	14 963	4 316	7 986	26 318	41 810
1987	1 299	11 447	233	20	61	13 061	1 364	17 158	5 119	9 240	32 881	45 942
1988	1 223	10 996	199	18	62	12 497	1 766	17 596	5 835	10 144	35 341	47 838
1989	1 353	12 782	209	15	62	14 421	2 052	18 003	6 281	10 987	37 322	51 722
1990	1 373	13 276	147	12	74	14 862	2 233	17 995	6 485	11 621	38 334	53 215
1988 Q3	550	4 625	75	7	31	5 288	584	6 392	1 988	3 215	12 179	17 467
Q4	189	2 210	32	3	12	2 446	411	3 720	1 225	2 364	7 720	10 166
1989 Q1	215	2 113	35	-	2	2 365	430	2 945	1 318	2 189	6 882	9 247
Q2	335	3 263	60	1	17	3 676	491	4 871	1 545	2 857	9 765	13 441
Q3	598	5 056	79	11	29	5 773	666	6 417	2 079	3 479	12 640	17 289
Q4	205	2 349	35	3	14	2 606	465	3 779	1 304	2 488	8 035	10 621
1990 Q1	187	1 947	19	-	4	2 157	475	3 093	1 372	2 339	7 279	9 436
Q2	342	3 713	50	2	15	4 122	579	4 851	1 683	3 065	10 179	14 301
Q3	618	5 220	51	6	36	5 931	717	6 252	2 155	3 479	12 783	18 714
Q4	226	2 395	27	4	18	2 671	462	3 799	1 275	2 558	8 093	10 764
1991 Q1	196	2 033	5	-	4	2 239	410	2 640	1 061	2 090	6 220	8 459
Q2	410	3 598	40	7	22	4 077	493	4 364	1 031	3 156	9 043	..
	Outward											
	Sea						Air					
			Rest of Europe and Mediterranean Sea area	Rest of world	Pleasure cruises ²	Total ³			Rest of Europe and Mediterranean Sea area	Rest of world	Total ⁴	Total sea and air
	Irish Republic	Other EC					Irish Republic	Other EC				
	BMKO	BMKP	BMKQ	BMKR	BMKS	BMKN	BMKU	BMKV	BMKW	BMKX	BMKT	BMKM
1984	1 434	11 392	215	18	62	13 121	827	7 718	9 010	7 190	24 745	37 866
1985	1 426	11 384	220	18	71	13 119	903	8 472	8 615	7 996	25 986	39 105
1986	1 289	11 731	213	18	54	13 304	1 056	14 973	4 282	8 106	28 418	41 722
1987	1 281	11 470	207	21	63	13 043	1 357	17 225	5 094	9 340	33 016	46 059
1988	1 211	11 027	178	16	65	12 496	1 756	17 564	5 803	10 282	35 406	47 902
1989	1 389	12 864	215	15	67	14 545	2 041	17 888	6 240	11 132	37 301	51 627
1990	1 399	13 308	147	10	79	14 943	2 202	17 861	6 443	11 750	38 257	53 201
1988 Q3	561	4 588	79	8	30	5 266	586	6 335	1 970	3 312	12 203	17 469
Q4	225	2 095	29	3	12	2 365	446	3 369	1 174	2 584	7 574	9 939
1989 Q1	195	2 184	37	1	1	2 418	391	2 985	1 323	2 228	6 927	9 345
Q2	302	3 407	62	-	21	3 792	473	5 109	1 549	2 666	9 796	13 591
Q3	623	5 048	83	11	28	5 793	669	6 312	2 053	3 599	12 633	17 311
Q4	263	2 225	33	3	17	2 541	508	3 481	1 277	2 678	7 944	10 466
1990 Q1	145	1 901	19	1	3	2 069	426	3 069	1 349	2 317	7 161	9 230
Q2	343	3 893	45	-	20	4 301	568	5 046	1 737	2 886	10 237	14 538
Q3	641	5 162	58	6	38	5 905	716	6 218	2 131	3 786	12 852	18 757
Q4	271	2 353	25	2	18	2 669	492	3 528	1 226	2 761	8 007	10 676
1991 Q1	179	2 183	5	1	3	2 370	380	2 685	1 068	2 104	6 237	8 607
Q2	405	3 642	37	5	26	4 114	480	4 559	1 034	3 039	9 111	..

EC=European Community. Spain and Portugal have now joined the EC.

1 Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.

2 To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.

3 Including passengers on pleasure cruises beginning and/or ending at UK seaports.

4 The figures do not include oil rigs.

Sources: Department of Transport;
Civil Aviation Authority

13.12 UK passenger movement by sea and air

Analysis of countries of landing and of embarkation

Thousands

		1988	1989	1990	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3	1990 Q4	1991 Q1	1991 Q2
European continent and Mediterranean Sea area												
By sea¹												
Belgium	BMLB	3 230	3 444	3 587	1 319	691	544	991	1 403	649	548	867
France ²	BMLC	15 977	19 247	20 103	7 703	3 316	2 904	5 788	7 944	3 467	3 232	5 600
Netherlands	BMLD	2 218	2 364	2 507	808	499	355	709	880	563	382	664
Other European Community ³	BMLE	596	471	230	211	45	36	62	86	46	55	109
Other countries	BMLF	377	545	449	225	92	46	150	177	76	11	76
Total	BMLA	22 399	26 071	26 876	10 266	4 643	3 885	7 700	10 490	4 801	4 227	7 317
By air												
Austria	BMLH	707	851	908	231	120	360	183	235	130	292 [†]	164
Belgium	BMLI	1 221	1 309	1 408	322	349	331	364	351	362	272 [†]	347
Denmark	BMLJ	697	781	885	226	199	175	235	247	228	176	243
Finland	BMLK	305	340	378	100	82	71	104	109	94	62	97
France	BMLL	4 889	5 711	6 236	1 582	1 341	1 462	1 639	1 738	1 397	1 287 [†]	1 532
Eastern Europe ⁴	BMLM	752	863	997	295	173	214	234	341	208	230 [†]	262
Germany FR	BMLN	4 654	4 960	5 744	1 396	1 235	1 249	1 495	1 668	1 332	1 092 [†]	1 321
Greece	BMLO	3 795	3 528	3 577	1 834	459	125	1 145	1 859	448	87 [†]	980
Irish Republic	BMLP	3 523	4 093	4 437	1 335	973	902	1 147	1 434	954	790	972
Italy	BMLQ	3 098	3 314	3 451	1 212	626	641	916	1 243	651	490 [†]	780
Malta	BMLR	1 060	1 092	1 012	410	234	156	270	370	216	136	243
Netherlands	BMLS	2 899	3 073	3 292	815	791	706	890	883	813	616 [†]	838
Norway	BMLT	850	797	864	219	198	183	223	244	214	141	198
Portugal	BMLU	2 024	1 981 [†]	2 053	750 [†]	384	274	588	790	401	287	612
Spain	BMLV	11 738	11 110	8 916	4 557	1 843	1 116	2 587	3 608	1 605	930 [†]	2 243
Sweden	BMLW	754	841	940	222	223	197	248	259	236	146	223
Switzerland	BMLX	2 491	2 655	2 738	653	554	823	665	702	548	741 [†]	567
Turkey	BMLY	913	866	747	415	132	64	211	361	111	44	113
Yugoslavia	BMLZ	1 047	1 052	1 144	551	121	59	370	595	120	60	147
Other countries ⁵	BMLA	551	576	537	180	133	121	142	156	118	86	113
Total	BMLG	47 968	49 791 [†]	50 265	17 305 [†]	10 168	9 230	13 655	17 194	10 188	7 949	12 005
Mediterranean Area												
Cyprus	BMMC	814	1 071	1 326	420	240	173	400	503	250	95 [†]	326
Near East ⁶	BMDD	599	569	574	175	138	128	154	192	100	73 [†]	118
North Africa ⁷	BME	930	931	860	261	224	202	212	256	190	68	122
Total	BMDB	2 344	2 570	2 761	856	602	503	766	952	540	235 [†]	567
Rest of World												
By sea												
United States of America	BMMG	30.7	29.3	18.0	22.4	6.4	0.4	-	11.8	6.0	0.3	10.0
Canada	BMMH	-	-	-	-	-	-	-	-	-	-	-
Australia	BMMI	1.1	0.4	1.7	-	-	0.5	0.9	-	0.3	0.5	0.8
New Zealand	BMMJ	0.2	0.1	0.3	-	-	0.2	0.1	-	-	0.2	0.1
South Africa	BMMK	0.6	0.1	0.7	-	-	0.6	-	-	0.1	0.1	0.5
West Africa	BMLL	0.3	0.1	0.3	-	-	0.1	0.1	0.1	-	0.1	0.2
British West Indies and Bermuda	BMMN	-	-	-	-	-	-	-	-	-	-	-
Other countries ⁸	BMMN	0.5	1.0	0.5	-	-	-	0.4	0.1	-	-	0.7
Total	BMMF	33.6	31.1	21.7	22.5	6.4	1.9	1.6	11.8	6.4	1.3	12.4
By air												
Australia and New Zealand	BMMQ	573	486	615	130	117	134	144	174	163	184 [†]	183
Canada	BMMQ	1 879	1 998	2 088	835	366	287	573	849	379	250 [†]	493
Canary Islands	BMMR	3 123	3 125	2 937	929	697	631	689	886	731	689	691
Caribbean ⁹	BMMS	611	692	671	216	162	135	172	198	166	142	175
Central Africa ¹⁰	BMMT	80	83	84	24	21	20	22	21	21	19	18
Central America ¹¹	BMMU	32	153	85	69	43	10	23	31	21	-	15
East Africa ¹²	BMMV	287	300	352	96	75	72	73	116	91	79 [†]	89
Far East ¹³	BMMW	1 602	1 785	1 963	514	453	431	481	564	487	417 [†]	475
Indian Continent ¹⁴	BMMX	811	930	997	242	241	259	229	254	255	240 [†]	191
Japan	BMMY	549	699	822	196	193	193	190	230	209	130 [†]	178
Middle East ¹⁵	BMMZ	1 037	1 175	1 136	359	273	302	278	337	219	178 [†]	257
Southern Africa ¹⁶	BMMN	501	541	608	142	140	147	145	162	154	145 [†]	144
South America ¹⁷	BMMB	150	192	249	58	52	54	53	78	64	64 [†]	64
United States of America	BMMN	8 587	9 447	10 244	3 130	2 201	1 853	2 768	3 409	2 214	1 546	2 477
West Africa ¹⁸	BMMN	380	395	402	103	105	101	82	104	115	108 [†]	96
Other countries ¹⁹	BMMN	229	263 [†]	317	68 [†]	70	77	74	78	87	82	81
Oil rigs	BMMF	731	728	833	189	192	181	209	214	229	208 [†]	221
Total	BMMO	21 156	22 992 [†]	24 399	7 302 [†]	5 402	4 888	6 204	7 703	5 603	4 482	5 850

1 Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea areas.

2 Including hovercraft passengers.

3 Consists of Denmark, Germany (Federal Republic) and Italy.

4 Including Albania, Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Rumania and Union of Soviet Socialist Republics.

5 Including Faroes, Gibraltar, Iceland and Luxembourg.

6 Including Jordan, Lebanon, Israel and Syria.

7 Including Algeria, Egypt, Libya, Morocco and Tunisia.

8 Figures for Other countries cover mainly passengers to or from the Canary Islands, Madeira and the Azores.

9 Including Bahamas, Barbados, Bermuda, Cayman Islands, French Antilles, Jamaica, Leeward Islands, Netherlands Antilles, Puerto Rico, Trinidad and Tobago, Turks and Caicos Islands, US Virgin Islands and Windward Islands.

10 Including Angola, Central African Republic, Chad, Congo, Malawi, Zaire and Zambia.

11 Including Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua and Panama.

12 Including Burundi, Djibouti, Ethiopia, Kenya, Rwanda, Somali Republic, Sudan, Tanzania and Uganda.

13 Including Bandar Seri Begawan, Burma, China, Hongkong, Indonesia, Kampuchea, Korea, Laos, Malaysia, Nepal, Philippines, Singapore, Taiwan, Thailand and Vietnam.

14 Including Afghanistan, Bangladesh, India, Pakistan and Sri Lanka.

15 Including Iran, Iraq, Kuwait, Persian Gulf States, Republic of North Yemen, Republic of South Yemen, Saudi Arabia and United Arab Emirates.

16 Including Botswana, Lesotho, Mozambique, Namibia, South African Republic, Swaziland and Zimbabwe.

17 Including Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Guyana, Paraguay, Peru, Uruguay and Venezuela.

18 Including Benin, Cameroon, Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea Bissau, Ivory Coast, Liberia, Mali, Mauritania, Niger, Nigeria, Senegal, Sierra Leone, Togo, Upper Volta and Western Sahara.

19 Atlantic Ocean Islands, Indian Ocean Islands and Pacific Ocean Islands and Madeira.

Sources: Department of Transport; Civil Aviation Authority

14 Retailing

14.1

Index numbers of retail sales^{1,2}

Sales: weekly average 1985=100, seasonally adjusted

	Volume							Value						
				Non-food retailers							Non-food retailers			
	All retail ers	Food retail ers	Mixed retail busi- nesses	Clothing and Household footwear		Household goods	Other non-food	All retail ers	Food retail ers	Mixed retail busi- nesses	Clothing and Household footwear		Household goods	Other non-food
				Total	Footwear						Total	Footwear		
Sales in 1985 (£m)	87 920	32 986	15 865	39 069	8 677	14 717	15 675	87 920	32 986	15 865	39 069	8 677	14 717	15 675
	FAAM	FAAN	FAAO	FSAL	FAAP	FAAQ	FAAR	FAAL	FSAA	FSAB	FSAC	FSAD	FSAE	
1986	105.3	103.4	105.0	106.9	109	111	102	108.8	106.9	108.3	110.8	112	113	107
1987	110.7	106.7	109.6	114.6	115	122	107	117.4	113.5	116.0	121.3	121	126	117
1988	117.7	111.6	114.4	124.3	120	136	115	128.8	122.9	124.9	135.4	130	143	131
1989	119.9	115.0	113.3	126.7	120	138	120	137.3	134.0	129.7	143.4	135	150	142
1990	120.4	117.4	111.8	126.4	119	137	121	146.4	147.1	134.6	150.6	141	154	153
1990 Q3	120.3	118.1	111.7	125.6	120	135	120	147.6	149.5	135.3	150.9	142	153	154
Q4	119.1	118.1	110.1	123.6	116	133	119	147.8	151.0	135.1	150.1	139	152	154
1991 Q1	120.1	118.8	110.7	125.0	117	138	117	150.5	153.9	136.0	153.5	141	160	155
Q2	119.1	118.8	110.0	123.1	116	136	115	153.6	157.3	138.3	156.5	141	163	158
1990 Dec*	119.7	118.0	112.4	124.1	117	133	119	148.8	151.4	138.4	150.7	141	152	154
1991 Jan*	118.6	118.7	110.0	122.1	117	131	117	147.8	152.9	134.5	148.9	140	150	153
Feb	118.5	118.8	109.2	122.0	115	132	118	148.8	154.1	134.1	150.2	139	154	153
Mar*	122.8	118.8	112.5	130.4	119	149	119	154.5	154.6	139.0	160.8	143	174	158
Apr	118.8	118.3	109.6	123.0	116	135	116	152.5	156.0	137.2	155.8	141	161	159
May	118.2	117.7	110.4	121.7	113	136	114	152.2	155.3	138.7	155.0	138	163	157
Jun*	120.0	120.0	109.9	124.2	118	138	115	155.5	160.0	138.9	158.3	145	166	159
Jul	120.8	119.9	111.4	125.2	118	139	117	156.0	159.9	140.2	159.2	143	166	162
Aug	119.3 ¹	120.8	108.5	122.3	120	133	113	154.8	161.2	137.1	156.1	145	160	159

1 Great Britain only. The motor trades are excluded. Information for periods earlier than those shown is available from CSO Newport (tel. 0633 812987).

2 Minor revisions have been made to some figures previously published from 1986 onwards. These largely reflect the routine updating of the seasonal factors.

Source: Central Statistical Office

14.2

Index numbers of retail sales: retail stocks¹

Sales: weekly average 1985=100, not seasonally adjusted value series

	Food retailers							Clothing and footwear retailers				
	All retailers	Total value of sales	Grocers	Dairymen	Butchers	Fishmongers	Green- grocers, fruiterers	Bread and flour confectioners	Total value of sales	Men's and boys' wear retailers	Women's wear and general clothing retailers, leather and travel	Footwear
Sales in 1985 (£m)	87 920	32 986	25 895	1 843	2 749	210	1 285	1 004	8 677	1 267	5 323	2 087
	FHBJ	FSAF	FSAM	FSAN	FSAO	FSAP	FSAQ	FSAR	FSAG	FSAS	FSBK	FSAT
1986	108.8	106.9	108.0	100.0	100.0	119.0	105.0	116.0	112.0	108.0	115.0	108.0
1987	117.4	113.5	115.0	116.0	98.0	114.0	107.0	117.0	121.0	130.0	122.0	113.0
1988	128.8	122.9	126.0	132.0	97.0	112.0	107.0	118.0	130.0	153.0	130.0	114.0
1989	137.4	133.9	139.0	140.0	101.0	118.0	114.0	123.0	135.0	156.0	137.0	118.0
1990	146.4	147.1	155.0	145.0	100.0	125.0	118.0	131.0	141.0	157.0	144.0	124.0
1990 Q3	141.6	146.0	154.0	146.0	96.0	124.0	112.0	133.0	141.0	154.0	142.0	130.0
Q4	170.8	160.0	170.0	154.0	110.0	129.0	112.0	133.0	174.0	195.0	183.0	138.0
1991 Q1	140.2	148.5	158.0	134.0	97.0	115.0	116.0	130.0	116.0	127.0	119.0	103.0
Q2	147.7	158.1	168.0	152.0	95.0	127.0	128.0	134.0	134.0	134.0	137.0	128.0
1990 Dec*	201.8	175.6	186.0	166.0	125.0	141.0	127.0	131.0	219.0	271.0	229.0	161.0
1991 Jan*	138.5	142.7	150.0	136.0	99.0	106.0	111.0	125.0	128.0	150.0	129.0	111.0
Feb	136.9	150.6	160.0	135.0	99.0	114.0	118.0	133.0	106.0	115.0	109.0	91.0
Mar*	144.1	151.4	162.0	130.0	94.0	122.0	120.0	132.0	115.0	120.0	118.0	105.0
Apr	148.3	158.7	168.0	150.0	101.0	131.0	125.0	138.0	131.0	127.0	134.0	126.0
May	146.3	155.5	165.0	151.0	93.0	124.0	126.0	129.0	132.0	133.0	132.0	131.0
Jun*	148.4	159.8	170.0	154.0	93.0	127.0	132.0	135.0	138.0	141.0	142.0	126.0
Jul	152.6	159.8	170.0	153.0	93.0	128.0	132.0	135.0	146.0	161.0	146.0	138.0
Aug	147.9	157.3	168.0	146.0	92.0	127.0	118.0	138.0	140.0	146.0	141.0	134.0

1 Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.

Note: The Retail Sales Index has been adjusted to reflect the results of the 1988 retailing inquiry. A CSO Bulletin describing the

changes and showing revised figures for the period 1986 to date was published on the 4th of April, 1991 and is available from the CSO library, Government Buildings, Cardiff Road, Newport, Gwent, NP9 1XG (Tel: 0633-812828) priced £2.25. The seasonal adjustment factors have also been updated.

Source: Central Statistical Office

14.2 Index numbers of retail sales: retail stocks¹

continued

Sales: weekly average 1985=100, not seasonally adjusted value series

Household goods retailers													
	Total value of sales	Furniture, carpet, and household textiles retailers		Electrical and music goods retailers, gas and electricity showrooms		Hardware, china and fancy goods		DIY retailers	TV and other hire and repair businesses				
Sales in 1985 (£m)	14 717	4 902		5 011		1 194		2 357	1 253				
	FSAH	FSAU		FSAV		FSAW		FSAX	FSAZ				
1986	113.0	112.0		110		113.0		122.0	114.0				
1987	126.0	124.0		125		130.0		137.0	112.0				
1988	143.0	144.0		143		150.0		161.0	107.0				
1989	150.0	147.0		144		162.0		182.0	108.0				
1990	154.0	146.0		146		176.0		198.0	113.0				
1990 Q3	146.0	136.0		136		168.0		199.0	106.0				
Q4	174.0	156.0		186		205.0		197.0	126.0				
1991 Q1	157.0	157.0		144		166.0		199.0	124.0				
Q2	152.0	142.0		127		181.0		230.0	113.0				
1990 Nov	167.0	159.0		163.0		187.0		205.0	121.0				
Dec*	194.0	160.0		231.0		247.0		189.0	132.0				
1991 Jan*	157.0	154.0		150.0		173.0		183.0	130.0				
Feb	150.0	155.0		133.0		154.0		185.0	130.0				
Mar*	163.0	162.0		147.0		170.0		224.0	114.0				
Apr	152.0	141.0		126.0		181.0		237.0	117.0				
May	152.0	141.0		124.0		176.0		244.0	110.0				
Jun*	151.0	143.0		131.0		186.0		212.0	112.0				
Jul	158.0	147.0		140.0		190.0		232.0	109.0				
Aug	151.0	140.0		132.0		175.0		225.0	113.0				
All other non-food retailers													
	Total value of sales	Confectioners, tobacconists and newsagents	Off-licences	Chemists ²	Book-sellers, stationers and newsagents	Jewellers	Toys, hobby and sports goods and cycle retailers	All other non-food	Total value of sales	Large mixed businesses ³	Other mixed businesses	General mail order	Stocks at end of period £m
													All kinds of businesses
Sales in 1985 (£m)	15 675	7 161	2 287	1 445	1 208	1 246	1 054	1 274	15 865	11 965	928	2 972	9 959 ⁴
	FSAI	FSBA	FSBB	FSBC	FSBG	FSBD	FSBE	FSBF	FSAJ	FSBH	FSBI	FSBJ	FSBL
1986	107.0	108.0	107.0	111.0	105.0	106.0	108.0	108.3	109.0	109.0	106.0	106.0	10 950
1987	117.0	113.0	115.0	123.0	119.0	120.0	126.0	123.0	116.0	118.0	100.0	114.0	12 006
1988	131.0	124.0	122.0	143.0	137.0	138.0	144.0	149.0	124.9	129.0	97.0	116.0	13 228
1989	142.0	131.0	128.0	159.0	153.0	162.0	157.0	164.0	129.7	135.0	106.0	116.0	14 180
1990	153.0	143.0	136.0	168.0	166.0	171.0	172.0	173.0	134.6	141.0	116.0	117.0	15 183
1990 Q3	148.0	142.0	136.0	172.0	157.0	144.0	173.0	158.0	122.2	127.0	114.0	105.0	14 669
Q4	180.0	156.0	160.0	191.0	212.0	271.0	236.0	168.0	179.9	194.0	142.0	137.0	15 183
1991 Q1	141.0	143.0	120.0	154.0	155.0	125.0	129.0	168.0	119.1	120.0	109.0	118.0	14 472
Q2	153.0	150.0	141.0	174.0	142.0	127.0	152.0	208.0	124.2	127.0	113.0	118.0	14 405
1990 Nov	159.0	150.0	133.0	169.0	202.0	183.0	197.0	145.0	160.5	163.0	126.0	161.0	..
Dec*	222.0	174.0	204.0	232.0	246.0	448.0	327.0	188.0	234.2	268.0	176.0	115.0	..
1991 Jan*	136.0	137.0	116.0	158.0	171.0	127.0	125.0	128.0	120.6	122.0	113.0	119.0	..
Feb	139.0	144.0	120.0	150.0	150.0	119.0	123.0	153.0	111.5	110.0	95.0	124.0	..
Mar*	147.0	146.0	124.0	154.0	145.0	129.0	137.0	210.0	124.0	127.0	117.0	113.0	..
Apr	156.0	155.0	139.0	175.0	153.0	115.0	151.0	216.0	124.8	126.0	106.0	125.0	..
May	153.0	145.0	143.0	177.0	139.0	120.0	150.0	232.0	123.4	127.0	116.0	110.0	..
Jun*	152.0	151.0	141.0	171.0	137.0	141.0	154.0	183.0	124.4	127.0	117.0	118.0	..
Jul	159.0	156.0	150.0	194.0	150.0	135.0	182.0	170.0	129.4	136.0	130.0	104.0	..
Aug	156.0	153.0	153.0	184.0	149.0	136.0	181.0	158.0	121.0	126.0	121.0	104.0	..

1 Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.

2 Excluding receipts under the National Health Service.

3 With turnovers of £11 million or more in 1986.

4 Value of stocks at end of 1985.

Source: Central Statistical Office

15 External trade

15.1 Value of exports (f.o.b.) and imports (c.i.f.): analysis by commodity classes

£ million, seasonally adjusted

SITC (Rev. 3) Section, Division or Group	Manufactures excluding erratics ¹															
	Semi-manufactures ²								Finished manufactures ³							
	Food, beverages and tobacco		Basic materials		Total manufactures		Chemicals		Other		Passenger motor cars ⁴		Other consumer ⁴		Intermediate ⁴	
	Total	0 and 1	2 and 4	3	5 to 8	5	6 less PS	5 and 6 less PS	Total	7 and 8 less SNA	5 to 8 less SNAPS	Total	Total	Total	Total	Total
Exports	CGKI	BOCB	BOCC	BOCD	BOCE	BOCH	BOCI	BOCG	BOCK	BOCL	BOCM	BOCN	BOCJ	BOCF		
1985	78 263	4 976	2 183	16 776	52 474	9 431	8 896	18 328	1 343	5 057	14 119	9 595	30 113	48 441		
1986	72 782	5 487	2 100	8 654	54 546	9 697	8 938	18 632	1 362	5 529	14 321	9 803	31 016	49 647		
1987	79 760	5 598	2 243	8 746	61 005	10 541	9 817	20 359	1 981	6 788	15 250	11 036	35 053	55 409		
1988	82 072	5 534	2 120	6 258	66 195	11 331	10 578	21 910	2 033	6 644	16 012	13 367	38 056	59 967		
1989	93 798	6 555	2 349	6 175	76 407	12 351	12 211	24 561	2 639	6 029	18 237	15 651	44 555	69 117		
1990	103 693	7 095	2 251	7 774	84 278	13 182	13 552	26 735	3 324	9 565	20 618	16 808	50 317	77 050		
1990 Feb	8 517	556	185	639	6 928	1 074	1 125	2 199	251	770	1 654	1 441	4 116	6 315		
Mar	8 459	551	177	661	6 883	1 095	1 149	2 244	236	769	1 659	1 459	4 123	6 367		
Apr	8 636	574	186	612	7 051	1 115	1 141	2 256	243	725	1 695	1 503	4 166	6 422		
May	8 928	593	200	576	7 366	1 139	1 150	2 290	266	873	1 746	1 549	4 434	6 724		
Jun	8 642	593	185	530	7 147	1 114	1 133	2 247	275	908	1 741	1 422	4 346	6 592		
Jul	8 273	586	181	444	6 887	1 102	1 134	2 236	225	758	1 787	1 322	4 093	6 329		
Aug	8 546	609	198	594	6 944	1 037	1 097	2 134	296	824	1 710	1 301	4 131	6 265		
Sep	8 997	624	199	815	7 162	1 124	1 153	2 277	292	850	1 806	1 350	4 298	6 575		
Oct	8 754	603	199	785	6 991	1 075	1 127	2 202	302	802	1 735	1 359	4 198	6 400		
Nov	8 817	597	187	738	7 110	1 104	1 134	2 238	357	764	1 759	1 364	4 244	6 482		
Dec	8 521	603	171	688	6 887	1 058	1 089	2 147	352	732	1 729	1 324	4 137	6 283		
1991 Jan	8 363	634	166	491	6 897	1 092	1 090	2 182	347	761	1 680	1 305	4 093	6 275		
Feb	8 379	620	170	567	6 865	1 078	1 088	2 166	340	750	1 707	1 293	4 090	6 255		
Mar	8 527	602	162	609	6 993	1 105	1 113	2 218	319	791	1 769	1 365	4 245	6 463		
Apr	8 555	594	171	494	7 153	1 167	1 147	2 314	338	785	1 856	1 358	4 338	6 652		
May	8 626	622	171	545	7 148	1 114	1 120	2 234	350	773	1 807	1 391	4 322	6 556		
Jun	9 047	626	174	594	7 468	1 203	1 147	2 349	437	791	1 806	1 421	4 456	6 805		
Jul	8 931	614	175	536	7 458	1 164	1 143	2 307	421	771	1 777	1 389	4 358	6 665		
Aug	9 151 [†]	650 [†]	171 [†]	656 [†]	7 529 [†]	1 196 [†]	1 194 [†]	2 389 [†]	310 [†]	769 [†]	1 855 [†]	1 440 [†]	4 374 [†]	6 763 [†]		
Sep	8 713	665	165	671	7 064	1 126	1 099	2 225	368	809	1 683	1 402	4 261	6 486		
Imports	CGHM	BODB	BODC	BODD	BODE	BODH	BODI	BODG	BODK	BODL	BODM	BODN	BODJ	BODF		
1985	84 904	9 275	5 496	10 648	58 286	6 916	12 578	19 494	4 165	8 970	12 141	10 137	35 414	54 908		
1986	85 658	10 032	5 067	6 385	62 800	7 361	13 234	20 593	4 809	10 145	13 249	10 640	38 844	59 438		
1987	94 043	10 130	5 688	6 099	70 966	8 347	14 970	23 316	5 024	11 468	15 365	12 181	44 060	67 374		
1988	106 556	10 616	5 983	5 038	83 483	9 314	17 423	26 737	6 750	12 603	17 915	14 616	51 885	78 623		
1989	122 000	11 429	6 491	6 429	95 975	10 439	19 530	29 969	7 619	14 827	21 199	16 818	60 462	90 429		
1990	126 143	12 316	6 098	7 817	98 091	10 834	19 707	30 543	7 398	15 809	22 251	15 885	61 349	91 888		
1990 Feb	10 425	1 004	516	646	8 113	823	1 561	2 385	654	1 315	1 887	1 385	5 241	7 626		
Mar	11 135	1 074	545	629	8 725	916	1 697	2 613	639	1 272	1 888	1 428	5 227	7 840		
Apr	11 007	1 060	578	568	8 647	931	1 714	2 645	640	1 444	1 949	1 430	5 484	8 109		
May	10 907	1 073	552	586	8 539	921	1 687	2 608	659	1 383	1 940	1 445	5 427	8 035		
Jun	10 667	1 045	547	506	8 405	924	1 674	2 598	625	1 368	1 907	1 352	5 252	7 850		
Jul	10 456	1 031	524	563	8 207	901	1 690	2 591	717	1 313	1 811	1 288	5 130	7 721		
Aug	10 238	1 013	486	559	8 029	903	1 648	2 551	606	1 331	1 822	1 276	5 037	7 587		
Sep	10 064	996	473	675	7 759	881	1 644	2 525	579	1 276	1 804	1 250	4 909	7 434		
Oct	10 293	992	450	882	7 818	889	1 616	2 505	596	1 261	1 753	1 206	4 817	7 321		
Nov	10 139	987	441	775	7 789	919	1 621	2 540	530	1 263	1 793	1 211	4 798	7 338		
Dec	9 799	939	423	750	7 536	930	1 514	2 445	513	1 244	1 767	1 171	4 695	7 139		
1991 Jan	9 988	972	406	758	7 714	935	1 574	2 509	479	1 243	1 740	1 163	4 624	7 133		
Feb	9 461	983	413	571	7 350	899	1 526	2 428	483	1 174	1 774	1 155	4 585	7 011		
Mar	9 727	1 017	412	579	7 602	877	1 551	2 429	452	1 249	1 809	1 204	4 716	7 144		
Apr	9 727	1 012	408	603	7 543	826	1 523	2 349	461	1 265	1 775	1 209	4 710	7 060		
May	9 878	1 009	425	619	7 676	885	1 519	2 404	465	1 275	1 842	1 254	4 836	7 240		
Jun	9 861	1 045	423	625	7 651	896	1 509	2 405	489	1 194	1 828	1 263	4 775	7 180		
Jul	9 851	1 056	450	662	7 554	907	1 543	2 450	496	1 263	1 777	1 273	4 806	7 250		
Aug	10 286 [†]	1 015 [†]	447 [†]	750 [†]	7 897 [†]	980 [†]	1 548 [†]	2 527 [†]	409	1 261 [†]	1 881 [†]	1 309 [†]	4 861 [†]	7 388 [†]		
Sep	9 804	1 007	419	528	7 707	940	1 506	2 445	436	1 276	1 774	1 270	4 758	7 203		

The statistics are on an overseas trade basis (see footnote 1 to Table 15.7)

1 These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (681.1).

2 Excluding precious stones and silver (PS).

3 Excluding ships, North Sea installations and aircraft (SNA).

4 Based on the Classification by Broad Economic categories (BEC) published by the United Nations.

Source: Central Statistical Office

15.2 Value of United Kingdom exports (f.o.b.)^{1,2}

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
0. Food and live animals chiefly for food	BQRA	4 228.8	4 341.9 [†]	1 154.2	1 033.9	306.0	317.9	331.4
00. Live animals other than animals of Division 03	BQRB	265.7	258.0	59.6	48.5	18.6	22.7	21.3
01. Meat and meat preparations	BQRC	699.6	610.3 [†]	147.5	152.8	45.0	52.8	55.3
02. Dairy products and birds' eggs	BQRD	501.8	458.2 [†]	99.1	100.4	27.1	31.5	40.0
03. Fish (not marine mammals), crustaceans, molluscs and aquatic invertebrates and preparations thereof	BQRE	450.0	505.3	124.9	133.4	42.1	45.2	47.7
04. Cereals and cereal preparations	BQRF	951.6	1 061.6 [†]	338.1	211.1	52.8	43.3	47.4
05. Vegetables and fruit	BQRG	281.2	263.7	79.3	73.6	19.4	16.7	18.5
06. Sugar, sugar preparations and honey	BQRH	228.2	240.4 [†]	48.2	60.1	22.0	22.0	19.7
07. Coffee, tea, cocoa, spices and manufactures thereof	BQRI	387.7	438.7	104.8	105.7	32.9	35.4	33.7
08. Feeding stuff for animals (not including unmilled cereals)	BQRJ	228.7	238.9	79.3	75.3	21.8	23.6	23.6
09. Miscellaneous edible products and preparations	BQRK	234.2	266.8 [†]	73.5	77.8	24.3	24.6	24.3
1. Beverages and tobacco	BQRL	2 326.3	2 770.2	642.2	698.6	220.1	250.3	208.9
11. Beverages	BQRM	1 802.2	2 112.8	460.8	504.5	167.4	181.9	158.8
12. Tobacco and tobacco manufactures	BQRN	524.1	657.5	181.4	194.0	52.8	68.3	50.1
2. Crude materials, inedible, except fuels	BQRO	2 264.6	2 162.5 [†]	474.0	503.2	155.2	165.0	131.8
21. Hides, skins and fur skins, raw	BQRP	253.9	188.8	37.3	35.2	10.9	10.3	6.1
22. Oil seeds and oleaginous fruit	BQRQ	37.2	67.3	8.8	2.2	0.8	0.4	9.4
23. Crude rubber (including synthetic and reclaimed)	BQRR	211.6	221.9	51.6	52.9	16.2	17.0	11.6
24. Cork and wood	BQRS	27.8	27.7	6.1	7.4	2.1	2.5	1.7
25. Pulp and waste paper	BQRT	51.6	53.1	9.1	13.3	3.0	3.1	3.1
26. Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn fabric)	BQRU	496.1	494.5	113.7	117.1	34.8	39.1	30.3
27. Crude fertilisers other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones)	BQRV	368.9	369.9	87.7	104.3	34.2	30.2	23.0
28. Metalliferous ores and metal scrap	BQRW	712.4	633.5	129.7	146.2	47.2	54.7	36.2
29. Crude animal and vegetable materials	BQRX	103.1	105.9	29.9	24.7	6.0	7.8	10.3
3. Mineral fuels, lubricants and related materials	BQRY	6 174.9	7 668.7 [†]	1 678.2	1 616.7	537.3	553.0	577.7
33. Petroleum, petroleum products and related materials	BQRZ	5 918.6	7 544.6 [†]	1 577.5	1 538.6	511.8	532.6	555.0
32, 34 and 35. Coal, coke, gas and electric current	BQSA	256.3	324.1 [†]	100.8	78.0	25.5	20.3	22.6
4. Animal and vegetable oils, fats and waxes	BQSB	83.6	87.7	24.5	22.4	7.0	7.0	7.1
5. Chemicals and related products	BQSC	12 349.6	13 181.6 [†]	3 226.3	3 585.1	1 132.3	1 214.1	1 077.4
51. Organic chemicals	BQSD	3 373.3	3 351.6 [†]	847.0	884.4	275.4	285.8	285.7
52. Inorganic chemicals	BQSE	1 021.5	951.6 [†]	222.9	304.2	118.6	78.9	64.1
53. Dyeing, tanning and colouring materials	BQSF	1 063.3	1 193.5	281.3	321.1	102.7	117.2	95.4
54. Medicinal and pharmaceutical products	BQSG	2 016.3	2 257.5 [†]	540.3	641.6	209.2	237.7	220.1
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	BQSH	1 003.4	1 161.9 [†]	281.0	310.1	103.0	115.7	109.4
56. Fertilisers (other than those of group 272)	BQSI	105.8	110.3 [†]	28.6	29.2	7.1	7.7	5.0
57. Plastic in primary forms	BQSJ	1 245.3	1 342.4	327.0	358.6	109.8	118.9	93.2
58. Plastics in non-primary forms esters and ethers	BQSK	686.2	781.7	188.3	209.8	65.0	73.1	57.7
59. Chemical materials and products, not elsewhere specified ²	BQSL	1 834.5	2 031.1 [†]	509.8	526.1	141.4	185.2	146.7
6. Manufactured goods classified chiefly by material	BQSM	14 517.2	15 821.6 [†]	3 623.8	4 133.8	1 292.4	1 425.3	1 109.3
61. Leather, leather manufactures n.e.s., and dressed fur skins	BQSN	326.5	311.8	58.3	65.8	20.2	23.0	16.6
62. Rubber manufactures n.e.s.	BQSO	801.6	872.8	205.2	228.9	69.8	73.6	63.1
63. Cork and wood manufactures (excluding furniture)	BQSP	91.0	114.2	24.3	30.5	10.4	10.3	9.0
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	BQSQ	1 246.1	1 539.4	374.4	425.8	134.5	145.0	123.6
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	BQSR	2 204.7	2 447.0	563.4	607.8	187.7	208.6	158.5
66. Non-metallic mineral manufactures n.e.s.	BQSS	3 199.9	3 191.3	705.1	833.2	279.4	271.2	235.5
67. Iron and steel	BQST	2 893.8	3 036.0	704.7	821.0	256.8	292.9	202.3
68. Non-ferrous metals	BQSU	1 966.9	2 193.6 [†]	490.2	553.7	156.8	191.8	133.6
69. Manufactures of metal n.e.s.	BQSV	1 786.6	2 115.6 [†]	498.2	567.1	174.7	209.0	167.0

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1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

2) Military equipment, part of Section 9 in SITC(R2) forms part of Division 89 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

15.2 Value of United Kingdom exports (f.o.b.)^{1,2}

continued

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
7. Machinery and transport equipment	BQSW	37 797.7	41 850.6 [†]	9 922.2	11 270.2	3 587.8	3 995.2	3 156.8
71. Power generating machinery and equipment	BQSX	4 738.9	5 250.7 [†]	1 151.0	1 410.9	461.7	473.8	391.9
72. Machinery specialised for particular industries	BQSY	3 773.0	4 234.1 [†]	955.1	1 022.6	318.0	338.5	303.8
73. Metalworking machinery	BQSZ	748.8	912.5	189.5	212.5	62.4	80.2	60.0
74. General industrial machinery and equipment n.e.s., and machine parts n.e.s.	BQTA	4 037.2	4 545.7	1 050.7	1 162.5	345.3	403.1	348.0
75. Office machines and automatic data processing equipment	BQTB	6 115.9	6 341.7 [†]	1 402.6	1 640.3	551.7	544.6	491.5
76. Telecommunications and sound recording and reproducing apparatus and equipment	BQTC	2 222.6	2 685.5 [†]	704.8	726.7	209.1	251.5	184.0
77. Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterpart n.e.s., of electrical household type equipment)	BQTD	5 049.9	5 648.2 [†]	1 323.4	1 472.4	457.7	507.3	441.1
78. Road vehicles (including air cushion vehicles)	BQTE	6 071.2	7 296.5 [†]	2 074.7	2 301.9	748.6	784.5	470.8
79. Other transport equipment	BQTF	5 040.1	4 935.7 [†]	1 070.4	1 320.4	433.2	601.9	465.9
8. Miscellaneous manufactured articles	BQTG	11 772.6	13 349.0 [†]	2 919.7	3 199.7	987.4	1 164.2	1 069.8
81. Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings n.e.s.	BQTH	222.3	260.3 [†]	61.2	65.0	20.5	23.8	21.5
82. Furniture and parts thereof, bedding, mattresses, mattress supports, cushions and similar stuffed furnishings	BQTI	460.8	533.2	123.7	139.1	43.2	51.3	40.7
83. Travel goods, handbags and similar containers	BQTI	56.3	69.9	15.8	19.4	6.0	6.4	6.1
84. Articles of apparel and clothing accessories	BQTK	1 444.8	1 699.4	404.2	385.2	113.7	175.0	191.2
85. Footwear	BQTL	227.6	274.4	69.0	75.0	23.0	26.0	27.1
87. Professional, scientific and controlling instruments and apparatus n.e.s.	BQTM	2 793.0	2 945.2 [†]	659.1	777.1	262.8	286.6	235.4
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	BQTN	1 134.6	1 167.0 [†]	264.1	321.5	97.3	127.9	99.8
89. Miscellaneous manufactured articles n.e.s. ²	BQTO	5 433.1	6 399.5 [†]	1 322.6	1 417.3	421.0	467.3	448.1
5-8. Manufactured goods	BQTP	76 437.1	84 202.8 [†]	19 691.9	22 188.9	6 999.9	7 798.8	6 413.3
9. Commodities and transactions not classified elsewhere	BQTI	2 255.6	2 258.5	453.3	439.8	155.0	145.2	132.4
Total United Kingdom exports	BQTR	93 770.9	103 692.4 [†]	24 118.5	26 503.2	8 380.5	9 237.2	7 802.8

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1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

2) Military equipment, part of Section 9 in SITC(R2) forms part of Division 89 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

15.3 Value of United Kingdom Imports (c.i.f.)¹

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
0. Food and live animals chiefly for food	BQUA	9 760.6	10 408.7 [†]	2 381.8	2 697.4	902.7	932.9	824.9
00. Live animals other than animals of division 03	BQUB	286.5	290.7	46.5	35.9	10.1	14.8	8.0
01. Meat and meat preparations	BQUC	1 826.9	1 887.8	420.7	483.7	168.2	155.4	144.3
02. Dairy products and birds' eggs	BQUD	786.4	913.7	170.0	244.7	97.2	68.3	72.6
03. Fish (not marine animals), crustaceans, and aquatic invertebrates and preparations thereof	BQUE	884.6	968.9 [†]	219.5	248.0	86.7	94.2	85.4
04. Cereals and cereal preparations	BQUF	722.2	785.1	188.0	196.7	60.6	81.6	64.3
05. Vegetables and fruit	BQUG	2 725.8	2 964.5 [†]	718.7	833.5	274.8	289.0	230.6
06. Sugar, sugar preparations and honey	BQUH	603.6	639.2	142.6	183.7	53.6	52.3	58.1
07. Coffee, tea, cocoa, spices and manufactures thereof	BQUI	941.4	904.4	217.5	210.8	67.3	73.6	62.3
08. Feeding stuff for animals (not including unmilled cereals)	BQUJ	582.2	624.6	147.6	131.9	44.8	56.9	58.5
09. Miscellaneous edible products and preparations	BQUK	401.0	429.9	110.8	130.4	39.4	47.0	40.5
1. Beverages and tobacco	BQUL	1 667.4	1 907.1 [†]	351.4	444.3	155.0	188.8	144.6
11. Beverages	BQUM	1 321.9	1 529.7 [†]	251.0	335.4	119.7	140.1	115.2
12. Tobacco and tobacco manufactures	BQUN	345.4	377.4 [†]	100.4	108.9	35.3	48.7	29.4
2. Crude materials, inedible, except fuels	BQUO	6 105.7	5 721.1 [†]	1 144.0	1 186.5	389.5	421.2	375.5
21. Hides, skins and fur skins, raw	BQUP	148.2	100.5	16.3	19.1	6.4	5.6	4.5
22. Oil seeds and oleaginous fruit	BQUQ	238.9	273.0	72.4	60.0	15.2	19.4	14.3
23. Crude rubber (including synthetic and reclaimed)	BQUR	250.1	244.9	57.0	56.7	18.8	17.5	16.5
24. Cork and wood	BQUS	1 429.0	1 409.9 [†]	216.6	274.9	90.9	117.4	92.4
25. Pulp and waste paper	BQUT	896.7	777.2 [†]	151.5	163.5	54.0	52.3	59.2
26. Textile fibres (other than wool tops and other combed wool) and their wastes (not manufactured into yarn or fabric)	BQUU	681.2	548.9	117.5	117.1	41.1	37.2	31.5
27. Crude fertilisers other than those of division 56, and crude minerals (excluding coal, petroleum and precious stones)	BQUV	368.0	344.7	70.3	73.8	23.5	25.2	23.8
28. Metalliferous ores and metal scrap	BQUW	1 574.3	1 479.2	286.7	306.5	105.2	111.5	95.0
29. Crude animal and vegetable materials	BQUX	518.1	542.7	155.7	114.9	34.4	35.0	38.3
3. Mineral fuels, lubricants and related materials	BQUY	6 239.5	7 864.5 [†]	2 005.9	1 794.5	580.0	624.5	654.9
33. Petroleum, petroleum products and related materials	BQUZ	4 674.4	6 285.1 [†]	1 508.5	1 379.8	435.6	495.0	540.9
32, 34 and 35. Coal, coke, gas and electric current	BQVA	1 565.1	1 579.4 [†]	497.3	414.8	144.4	129.5	114.0
4. Animal and vegetable oils, fats and waxes	BQVB	384.9	377.3 [†]	82.8	93.6	31.2	41.4	34.8
5. Chemicals and related products	BQVC	10 438.0	10 834.0 [†]	2 788.2	2 683.3	905.0	936.0	879.3
51. Organic chemicals	BQVD	2 630.6	2 593.4 [†]	667.4	669.9	223.2	222.5	206.3
52. Inorganic chemicals	BQVE	1 005.3	1 000.1 [†]	267.2	173.9	54.7	82.2	98.0
53. Dyeing, tanning and colouring materials	BQVF	612.6	651.3	149.2	162.4	55.3	56.1	46.8
54. Medicinal and pharmaceutical products	BQVG	1 061.6	1 157.8	311.3	347.8	125.9	117.7	109.3
55. Essential oils and perfume materials; toilet, polishing and cleaning materials	BQVH	681.8	756.1	177.2	194.5	70.3	74.5	69.9
56. Fertilisers (other than those of group 272)	BQVI	271.2	285.6 [†]	106.9	51.3	13.2	19.7	25.0
57. Plastic in primary forms	BQVJ	2 059.5	2 212.6 [†]	569.1	518.5	169.3	170.9	157.8
58. Plastics in non-primary forms	BQVK	996.2	1 015.0 [†]	236.5	250.1	85.9	86.7	72.7
59. Chemical materials and products, not elsewhere specified ²	BQVL	1 119.2	1 162.1 [†]	303.2	315.1	107.1	105.6	93.6
6. Manufactured goods classified chiefly by material	BQVM	21 739.8	21 902.4 [†]	5 218.6	5 215.5	1 656.8	1 801.6	1 562.4
61. Leather, leather manufactures n.e.s., and dressed fur skins	BQVN	242.7	240.8 [†]	45.8	47.7	16.6	16.1	11.7
62. Rubber manufactures n.e.s.	BQVO	827.0	880.4	203.5	221.7	76.3	84.1	68.3
63. Cork and wood manufactures (excluding furniture)	BQVP	966.9	949.3 [†]	216.2	209.6	66.1	72.0	60.9
64. Paper, paperboard and articles of paper pulp, of paper or of paperboard	BQVQ	4 014.5	4 014.3 [†]	959.6	977.5	299.2	360.9	335.9
65. Textile yarn, fabrics, made-up articles n.e.s., and related products	BQVR	3 769.6	3 936.1 [†]	936.8	938.4	318.3	337.9	255.5
66. Non-metallic mineral manufactures n.e.s.	BQVS	3 566.0	3 601.9 [†]	848.1	891.3	240.7	275.5	255.3
67. Iron and steel	BQVT	2 802.4	2 683.4 [†]	707.4	666.1	215.3	218.3	194.7
68. Non-ferrous metals	BQVU	3 069.0	3 003.3 [†]	669.8	648.6	218.8	217.9	197.5
69. Manufactures of metal n.e.s.	BQVV	2 481.6	2 592.9 [†]	631.4	614.6	205.4	218.9	182.5

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

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Source: Department of Trade and Industry

15.3 Value of United Kingdom Imports (c.i.f.)¹

continued

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
7. Machinery and transport equipment	BQVM	46 794.8	47 160.9 [†]	10 181.7	11 264.9	3 808.7	3 830.0	3 356.1
71. Power generating machinery and equipment	BQVX	3 485.1	3 518.4	822.4	882.0	299.5	286.8	269.2
72. Machinery specialised for particular industries	BQVY	3 854.0	3 521.9 [†]	740.8	802.2	272.5	288.8	217.6
73. Metalworking machinery	BQVZ	948.5	993.4	190.3	207.5	75.5	70.0	66.5
74. General industrial machinery and equipment n.e.s. and machine parts n.e.s.	BQWA	4 168.2	4 359.8 [†]	989.3	1 077.0	362.4	390.5	314.6
75. Office machines and automatic data processing equipment	BQWB	7 558.3	7 715.0 [†]	1 724.8	1 936.1	626.5	642.0	620.5
76. Telecommunications and sound recording and reproducing apparatus and equipment	BQWC	3 692.1	3 486.8 [†]	721.2	794.7	250.8	290.2	266.0
77. Electrical machinery, apparatus and appliances n.e.s. and electrical parts thereof (including non-electrical counterpart n.e.s. of electrical household type equipment)	BQWD	6 680.3	6 921.9 [†]	1 609.6	1 790.1	599.4	612.7	587.2
78. Road vehicles (including air cushion vehicles)	BQWE	13 003.4	12 594.2 [†]	2 560.3	2 758.7	993.3	1 080.8	729.8
79. Other transport equipment	BQWF	3 404.9	4 049.5 [†]	822.8	1 016.6	328.8	168.6	284.8
8. Miscellaneous manufactured articles	BQWG	17 056.4	18 252.5 [†]	4 211.1	4 282.2	1 430.1	1 559.3	1 410.0
81. Prefabricated buildings, sanitary plumbing, heating and lighting fixtures and fittings n.e.s.	BQWH	371.7	394.5	92.9	86.4	30.1	34.1	23.5
82. Furniture and parts thereof, bedding, mattresses, mattress supports, cushions and similar stuffed furnishings	BQWI	1 099.6	1 112.0	259.5	254.3	89.0	88.5	64.4
83. Travel goods, handbags and similar containers	BQWJ	293.0	309.1	67.3	66.3	24.5	27.2	26.2
84. Articles of apparel and clothing accessories	BQWK	3 542.2	3 904.1 [†]	1 100.1	853.7	270.4	378.8	390.8
85. Footwear	BQWL	973.1	1 168.9 [†]	345.5	271.6	80.1	115.0	96.9
87. Professional, scientific and controlling instruments and apparatus n.e.s.	BQWM	2 377.3	2 482.1	593.3	642.5	226.6	229.8	190.6
88. Photographic apparatus, equipment and supplies and optical goods n.e.s., watches and clocks	BQWN	1 615.6	1 591.5 [†]	337.9	407.8	140.6	136.0	125.3
89. Miscellaneous manufactured articles n.e.s. ²	BQWO	6 784.0	7 290.3 [†]	1 414.6	1 689.6	568.6	549.9	492.4
5-8. Manufactured goods	BQWP	96 029.0	98 149.8 [†]	22 399.5	23 446.0	7 800.5	8 127.1	7 207.9
9. Commodities and transactions not classified elsewhere	BQWQ	1 512.0	1 657.6 [†]	397.5	421.1	123.9	131.2	158.2
Total United Kingdom Imports	BQWR	121 699.2	126 086.1 [†]	28 762.9	30 083.4	9 982.8	10 467.2	9 400.8

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of balance of payments adjustments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the *Overseas Trade Statistics* figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

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Source: Department of Trade and Industry

15.4 Value of exports (f.o.b.) and imports (c.i.f.): analysis by area

£ million, seasonally adjusted

	European Community	Rest of Western Europe	E Europe & Soviet Union	North America	Other OECD	Oil exporting countries	Other Countries	Total
Exports								
	BOGB	BOGC	OBWN	BOGD	BOGE	BOGF	OBWE	CGKI
1985	38 223	7 410	1 299	13 310	3 789	5 950	9 325	78 263
1986	35 025	6 730	1 275	12 063	2 829	5 494	8 923	72 782
1987	39 497	7 415	1 241	12 992	3 195	5 220	9 786	79 760
1988	41 052	7 210	1 285	12 794	3 520	5 019	10 009	82 072
1989	47 540	7 987	1 473	14 437	4 519	5 831	11 084	93 798
1990	55 071	9 041	1 480	14 973	4 824	5 575	12 171	103 693
1990 Feb	4 322	742	146	1 300	392	466	1 011	8 517
Mar	4 353	751	135	1 296	381	446	1 011	8 459
Apr	4 590	821	129	1 258	364	488	1 034	8 636
May	4 609	822	125	1 255	475	617	1 031	8 928
Jun	4 488	800	108	1 270	378	526	1 001	8 642
Jul	4 434	719	124	1 236	384	390	987	8 273
Aug	4 521	675	120	1 178	379	496	1 029	8 546
Sep	4 753	707	126	1 291	419	505	1 025	8 997
Oct	4 806	792	126	1 199	436	433	1 007	8 754
Nov	4 932	778	119	1 295	424	427	961	8 817
Dec	4 786	696	91	1 150	384	338	998	8 521
1991 Jan	4 874	716	84	906	328	463	969	8 363
Feb	4 823	674	102	997	300	374	938	8 379
Mar	4 840	685	113	1 014	341	446	942	8 527
Apr	4 917	754	106	1 120	312	469	991	8 555
May	4 955	732	103	1 122	343	472	961	8 626
Jun	5 070	701	117	1 216	355	513	1 037	9 047
Jul	4 927	711	105	1 198	375	514	1 009	8 931
Aug	5 098	767	114	1 296	337	390	1 035	9 151†
Sep	4 755	703	113	1 105	302	531	1 042	8 713
Imports								
	BOGJ	BOGK	OBWQ	BOGL	BOGM	BOGN	OBWH	CGHM
1985	41 650	12 075	1 496	11 697	6 352	2 810	9 790	84 904
1986	44 727	11 718	1 477	9 995	6 100	2 061	8 842	85 658
1987	49 736	12 710	1 696	10 781	6 722	1 699	10 243	94 043
1988	55 958	13 831	1 629	12 903	7 817	2 085	11 663	106 556
1989	63 807	15 155	1 781	15 929	8 514	2 313	13 659	122 000
1990	65 955	15 715	1 797	16 751	8 414	2 974	13 748	126 143
1990 Feb	5 491	1 287	138	1 450	666	250	1 049	10 425
Mar	5 796	1 416	151	1 531	782	273	1 097	11 135
Apr	5 748	1 347	152	1 524	746	185	1 171	11 007
May	5 698	1 357	144	1 508	767	241	1 177	10 907
Jun	5 525	1 241	174	1 520	706	190	1 276	10 667
Jul	5 483	1 253	141	1 433	685	239	1 172	10 456
Aug	5 449	1 187	138	1 252	663	201	1 132	10 238
Sep	5 499	1 238	142	1 152	635	304	1 090	10 084
Oct	5 333	1 378	157	1 264	683	238	1 165	10 293
Nov	5 235	1 319	165	1 290	712	309	1 107	10 139
Dec	5 063	1 217	149	1 338	633	205	1 132	9 799
1991 Jan	5 142	1 417	189	1 283	652	263	1 096	9 988
Feb	5 124	1 048	129	1 197	582	169	1 065	9 461
Mar	5 171	1 156	133	1 199	722	207	1 185	9 727
Apr	4 913	1 207	116	1 336	715	208	1 193	9 727
May	5 086	1 222	121	1 355	662	205	1 252	9 678
Jun	5 030	1 110	140	1 422	658	248	1 178	9 861
Jul	5 017	1 239	133	1 251	663	230	1 273	9 851
Aug	5 280	1 301	131	1 374	665	268	1 143	10 288†
Sep	5 151	1 183	151	1 266	602	248	1 158	9 804

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Central Statistical Office

External trade

15.5 United Kingdom exports, by countries (f.o.b)

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
Total trade	BQXA	93 770.9	103 692.4 [†]	24 118.5	26 503.2	8 380.5	9 237.2	7 802.8
European Community:								
France	BQXC	9 542.5	10 894.5 [†]	2 784.5	2 951.0	968.1	1 006.6	758.5
Belgium and Luxembourg	BQXD	4 889.3	5 649.4 [†]	1 439.0	1 554.3	498.8	464.5	395.5
Netherlands	BQXE	6 671.4	7 561.3 [†]	1 951.2	2 092.5	639.7	782.0	602.7
Germany ¹	BRAE	11 257.3	13 141.8 [†]	3 337.8	3 698.9	1 100.6	1 265.8	1 072.7
Italy	BQXG	4 630.6	5 553.0 [†]	1 470.5	1 637.4	536.7	541.8	309.7
Irish Republic	BQXH	4 716.4	5 313.0 [†]	1 241.9	1 313.5	434.4	457.4	388.1
Denmark	BQXI	1 209.2	1 419.3 [†]	329.7	353.4	107.8	99.9	105.4
Greece	BQXJ	571.4	682.9	145.2	161.7	50.6	62.5	50.4
Portugal	BQXK	915.7	1 031.8 [†]	270.9	282.3	89.3	94.4	69.7
Spain	BQXL	3 138.0	3 620.9 [†]	978.7	1 079.1	337.0	362.0	257.9
Total	BRAF	47 541.8	54 868.0 [†]	13 949.3	15 123.9	4 763.0	5 136.9	4 010.5
Other Western Europe:								
Norway	BQXN	1 057.2	1 292.0 [†]	282.1	327.5	107.0	120.4	123.7
Sweden	BQXO	2 431.9	2 712.3 [†]	601.4	627.3	190.5	166.5	199.7
Finland	BQXP	932.2	1 041.7	193.4	218.8	49.1	63.0	60.0
Switzerland	BQXQ	2 246.3	2 358.9 [†]	493.8	550.1	182.5	169.7	152.1
Austria	BQXR	598.1	705.8 [†]	186.8	190.9	59.2	74.6	50.0
Turkey	BQXT	434.6	614.0 [†]	165.7	181.2	47.1	55.4	67.4
Other countries	BQXU	288.9	584.0 [†]	74.7	93.6	27.6	34.1	35.6
Total	BRAG	7 989.2	9 308.7 [†]	1 997.9	2 189.5	663.0	683.7	688.5
Eastern Europe and the Soviet Union:								
Soviet Union	BQZX	681.4	606.6 [†]	83.9	92.1	36.1	37.4	25.4
Poland	BQZZ	196.4	221.7 [†]	72.8	76.2	22.2	18.6	25.4
Czechoslovakia	BRAA	131.4	133.1 [†]	29.9	28.6	8.3	8.6	7.9
Romania	BRAB	38.1	85.9	11.5	13.3	3.1	4.1	5.2
Yugoslavia ¹	BQXS	219.9	261.0	54.6	71.0	18.4	11.1	11.2
Other countries	BRAH	632.3	171.4 [†]	34.7	46.6	12.6	14.1	15.2
Total	BRAI	1 899.5	1 479.7 [†]	287.5	327.8	100.7	93.9	90.3
North America:								
Canada	BQXW	2 168.2	1 906.4 [†]	350.5	398.0	140.9	179.2	152.3
United States	BQXX	12 185.4	12 966.8 [†]	2 394.6	2 946.6	939.5	1 095.1	1 019.2
Other countries	BQXY	83.1	72.3	15.3	19.8	6.7	5.9	9.2
Total	BQXV	14 436.7	14 945.5 [†]	2 760.4	3 364.4	1 087.1	1 280.2	1 180.7
Other OECD countries:								
Japan	BQYB	2 307.3	2 631.3	555.5	558.6	181.3	219.0	184.2
Australia	BQYC	1 711.2	1 632.9 [†]	305.8	345.2	111.8	157.0	122.6
New Zealand	BQYD	399.3	439.6	62.0	67.6	21.3	22.4	22.6
Total	BRAJ	4 417.9	4 703.8 [†]	923.3	971.3	314.4	398.4	329.4
Oil exporting countries:								
Algeria	BQYF	74.4	73.8	14.8	16.3	5.8	4.2	3.1
Libya	BQYG	239.2	244.8 [†]	57.9	63.6	19.5	25.5	27.3
Nigeria	BQYH	388.8	499.8	129.4	137.8	44.4	53.5	40.4
Gabon	BQYI	14.9	17.6	9.5	6.7	2.4	1.9	2.4
Saudi Arabia	BQYJ	2 432.9	2 011.4 [†]	537.4	511.2	179.6	208.2	159.6
Kuwait	BQYK	228.7	181.5	3.3	29.6	10.2	10.6	21.8
Bahrain	BQYL	138.4	127.3	27.6	28.1	11.0	13.4	17.3
Qatar	BQYM	89.3	98.5	18.5	28.0	6.2	12.2	9.2
Abu Dhabi	BQYN	155.4	170.2	48.3	58.5	21.8	19.0	16.7
Dubai	BQYO	370.8	444.0	98.4	130.0	41.8	44.0	39.0
Sharjah etc	BQYP	45.2	50.5	10.3	13.5	3.8	6.4	5.8
Oman	BQYQ	299.0	272.1	59.3	58.5	20.1	20.1	18.7
Iraq	BQYR	451.0	293.4	-	0.5	0.3	0.2	0.1
Iran	BQYS	257.1	384.2 [†]	117.8	120.6	31.9	45.4	40.7
Brunei	BQYT	264.4	224.6	45.0	27.6	6.1	17.2	3.9
Indonesia	BQYU	183.9	198.0 [†]	41.4	47.3	19.5	12.6	22.2
Trinidad and Tobago	BQYV	44.9	49.9	12.4	15.0	4.9	6.1	5.2
Venezuela	BQYW	124.7	204.9	30.2	44.2	10.3	15.5	13.2
Ecuador	BQYX	29.4	30.2	10.9	14.4	2.4	3.3	2.9
Total	BQYE	5 832.4	5 576.6 [†]	1 270.2	1 351.5	442.1	519.3	449.5

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

1 From January 1991 back data has been recalculated to take into account changes in country grouping and country definitions.

The changes are as follows:

(a) FR GERMANY and GDR become GERMANY.

(b) REST OF WESTERN EUROPE becomes OTHER WESTERN EUROPE and YUGOSLAVIA is excluded.

(c) OTHER DEVELOPED COUNTRIES changed to OTHER OECD COUNTRIES and excludes SOUTH AFRICA.

(d) OTHER DEVELOPING COUNTRIES now becomes OTHER COUNTRIES and includes SOUTH AFRICA.

(e) CENTRALLY PLANNED ECONOMIES changed to EASTERN EUROPE AND THE SOVIET UNION and the GDR is replaced by YUGOSLAVIA.

Source: Department of Trade and Industry

15.5 United Kingdom exports, by countries (f.o.b)

continued

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
Other countries:								
Egypt	BQYZ	296.3	296.3	55.9	73.3	18.4	23.3	26.7
Ghana	BQZA	121.1	162.1	37.3	43.8	12.7	13.9	22.2
Kenya	BQZB	208.5	243.1 [†]	58.9	44.0	11.8	22.8	14.4
Tanzania	BQZC	93.0	84.7	21.1	15.9	5.4	6.1	6.5
Zambia	BQZD	119.1	92.8	17.7	18.1	3.8	5.4	5.7
South Africa ¹	BQYA	1 038.6	1 113.6 [†]	238.6	252.0	70.9	99.5	92.6
Cyprus	BQZE	173.1	204.9	51.0	51.2	19.7	17.5	16.7
Lebanon	BQZF	48.5	53.3	15.2	16.0	5.3	6.1	10.9
Israel	BQZG	502.4	567.7	109.6	140.6	36.1	42.5	38.0
Pakistan	BQZH	233.5	251.8	61.7	63.5	21.0	26.6	22.4
India	BQZI	1 383.7	1 264.2	261.1	217.9	49.1	96.4	66.2
Thailand	BQZJ	427.5	416.6	93.5	141.1	61.6	32.1	38.2
Malaysia	BQZK	441.5	550.7 [†]	130.0	137.0	45.8	49.9	45.9
Singapore	BQZL	773.9	1 040.7 [†]	239.9	253.0	76.3	84.2	82.3
Taiwan	BQZM	407.4	430.6	114.2	143.4	52.2	49.4	48.1
Hong Kong	BQZN	1 111.5	1 238.0	306.3	345.6	117.8	129.0	112.3
South Korea	BQZO	494.1	620.7	174.2	218.8	79.3	68.0	55.5
Philippines	BQZP	137.0	158.0	33.4	35.1	11.9	12.5	12.4
Jamaica	BQZQ	61.4	58.7	13.1	14.0	3.5	3.2	4.3
Mexico	BQZR	205.2	263.0	59.3	59.2	17.3	25.8	21.0
Chile	BQZS	96.0	130.4 [†]	19.1	24.2	8.8	10.8	7.6
Brazil	BQZT	338.9	320.5 [†]	65.3	68.4	22.2	29.6	34.5
Argentina	BQZU	13.6	36.0	14.2	12.4	4.4	5.5	6.1
Other countries	BRAX	2 034.6	2 360.4 [†]	560.7	573.9	175.7	200.7	204.8
Total	BRAL	10 760.4	11 960.8 [†]	2 751.6	2 982.2	931.0	1 060.8	995.3
Low value trade²								
	BRAD	893.7	850.1	178.4	192.5	79.2	63.8	58.6

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

¹ See footnote 1 on the previous page.

² Prior to January 1986 items valued at less than £200 have not been allocated to specific countries and areas. With effect from 1 January 1986 the threshold was raised to £475, increased to £600 as from 1 January 1988.

Source: Department of Trade and Industry

External trade

15.6 United Kingdom imports, by countries (c.i.f)

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
Total trade	BGAA	121 699.2	126 086.1 [†]	28 762.9	30 083.3	9 962.8	10 467.2	9 400.8
European Community:								
France	BGAC	10 842.4	11 872.3 [†]	2 636.6	2 800.8	962.8	1 071.0	758.3
Belgium and Luxembourg	BGAD	5 699.7	5 732.0 [†]	1 344.9	1 347.5	434.5	453.1	411.2
Netherlands	BGAE	9 617.8	10 483.2 [†]	2 544.8	2 539.8	826.0	864.2	782.0
Germany ¹	BRAM	20 193.7	19 912.5 [†]	4 389.4	4 406.1	1 507.3	1 567.8	1 465.7
Italy	BGAG	6 707.4	6 732.8 [†]	1 479.4	1 555.6	550.5	643.3	456.8
Irish Republic	BGAH	4 279.5	4 497.4 [†]	1 058.1	1 102.0	378.1	368.8	320.6
Denmark	BGAI	2 236.5	2 278.5 [†]	537.3	550.8	194.9	166.0	170.5
Greece	BGAJ	395.1	400.5	94.4	93.4	31.8	32.5	23.9
Portugal	BGAU	1 041.3	1 176.2	261.8	244.3	76.5	91.5	78.2
Spain	BGAL	2 813.2	2 870.7 [†]	704.8	659.4	216.0	232.2	182.9
Total	BRAN	63 826.6	65 956.0 [†]	15 051.3	15 299.5	5 178.5	5 490.4	4 650.1
Other Western Europe:								
Norway	BGAN	3 637.1	4 132.8 [†]	1 093.4	1 047.7	318.5	341.5	367.6
Sweden	BGAO	3 747.5	3 594.5	787.8	820.9	284.7	271.0	226.3
Finland	BGAP	1 893.1	1 775.7 [†]	393.1	328.9	71.8	156.2	143.2
Switzerland	BGAQ	4 134.2	4 247.9 [†]	964.3	1 037.0	318.3	293.0	273.0
Austria	BGAR	934.0	957.8	225.0	217.2	74.4	82.1	60.2
Turkey	BGAT	533.7	550.8	103.1	91.9	31.0	26.9	34.8
Other countries	BGAU	274.8	538.9 [†]	74.6	73.0	24.1	33.8	27.0
Total	BRAO	15 154.4	15 798.4 [†]	3 641.1	3 616.6	1 122.8	1 204.5	1 132.1
Eastern Europe and the Soviet Union:								
Soviet Union	BGCX	833.6	917.7	204.0	188.6	74.4	89.5	73.1
Poland	BGCZ	333.7	367.6 [†]	84.6	76.3	23.7	22.3	23.3
Czechoslovakia	BGDA	156.7	136.1 [†]	26.0	33.6	11.9	13.1	10.8
Romania	BGDB	117.7	61.2	16.9	12.4	3.5	4.4	4.7
Yugoslavia ¹	BGAS	202.4	189.4	42.7	40.4	13.3	12.6	10.3
Other countries	BRAP	673.9	135.9	34.6	35.0	9.8	9.7	12.4
Total	BRAQ	2 318.0	1 807.9 [†]	408.9	386.3	136.6	151.6	134.6
North America:								
Canada	BGAW	2 286.4	2 207.7 [†]	432.1	551.0	175.1	195.7	122.9
United States	BGAX	13 521.3	14 352.7 [†]	3 245.6	3 763.5	1 221.2	1 090.6	1 097.7
Other countries	BGAY	121.6	134.3 [†]	22.7	35.6	13.5	10.2	10.3
Total	BGAV	15 929.3	16 694.7 [†]	3 700.3	4 350.1	1 409.8	1 296.5	1 230.9
Other OECD countries:								
Japan	BGBB	7 103.7	6 761.3 [†]	1 561.7	1 704.9	541.4	601.1	580.6
Australia	BGBC	864.9	1 020.7 [†]	213.1	220.6	88.4	71.1	68.8
New Zealand	BGBD	436.8	483.6	89.0	99.8	33.4	33.9	32.1
Total	BRAR	8 405.4	8 265.6 [†]	1 863.8	2 025.0	663.2	706.1	681.5
Oil exporting countries:								
Algeria	BGBF	177.5	260.0	44.2	54.5	21.2	12.1	20.9
Libya	BGBG	104.5	151.6	23.4	35.2	19.2	7.5	5.3
Nigeria	BGBH	129.4	297.4	134.3	39.0	5.0	11.4	14.1
Gabon	BGBI	2.4	1.8	0.4	1.1	0.3	0.1	0.2
Saudi Arabia	BGBJ	502.3	794.6	131.3	274.7	121.1	78.1	115.5
Kuwait	BGBK	150.4	109.0 [†]	0.3	0.6	0.5	0.5	10.2
Bahrain	BGBL	61.0	48.5	8.1	10.8	3.9	2.9	4.0
Qatar	BGBM	4.3	7.0 [†]	0.9	1.0	0.3	0.4	0.5
Abu Dhabi	BGBN	87.2	76.4	23.8	22.0	4.2	15.0	13.4
Dubai	BGBO	63.4	95.5	12.9	24.4	14.2	12.0	3.7
Sharjah etc	BGBP	14.4	9.6	2.9	4.6	1.6	0.7	11.3
Oman	BGBQ	84.0	89.4	13.9	13.2	5.0	10.1	6.1
Iraq	BGBR	55.2	101.6	2.5	-	-	-	-
Iran	BGBS	250.5	279.1	73.2	23.8	11.5	20.9	10.9
Brunei	BGBT	185.2	158.5	33.4	17.7	1.7	12.8	5.4
Indonesia	BGBU	273.1	327.9	101.8	104.5	28.7	35.4	33.2
Trinidad and Tobago	BGBV	37.4	45.1	11.3	16.2	3.6	2.3	0.7
Venezuela	BGBW	111.1	101.7	20.0	18.7	3.1	9.4	11.6
Ecuador	BGBX	19.3	19.6	2.4	6.3	3.0	1.0	1.2
Total	BGBE	2 312.7	2 974.2 [†]	639.1	668.4	248.2	232.5	268.3

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade and Industry

¹ See footnote 1 to table 15.5 on page 95.

15.6 United Kingdom Imports, by countries (c.i.f)

continued

£ million

		1989	1990	1991 Q1	1991 Q2	1991 Jun	1991 Jul	1991 Aug
Other countries:								
Egypt	BGBZ	212.7	145.3	35.4	35.6	8.4	13.7	12.1
Ghana	BGCA	92.2	105.1	23.4	24.3	8.3	3.8	5.3
Kenya	BGCB	154.3	149.5	34.7	41.3	11.9	15.4	8.7
Tanzania	BGCC	22.6	25.6	5.5	5.6	1.7	3.3	0.8
Zambia	BGCD	21.6	19.3	8.9	4.2	2.4	0.5	2.7
South Africa ¹	BGBA	884.7	1 079.5 [†]	238.0	249.6	88.9	107.9	85.6
Cyprus	BGCE	145.0	152.9 [†]	31.7	48.9	15.5	13.6	8.7
Lebanon	BGCF	11.1	6.2	1.4	2.5	0.4	1.1	1.2
Israel	BGCG	479.7	506.1	117.7	112.7	36.6	40.5	35.3
Pakistan	BGCH	208.3	236.4	63.3	68.7	20.8	23.3	16.0
India	BGCI	701.6	799.4	189.3	198.7	55.9	59.4	60.3
Thailand	BGCJ	443.1	484.3	139.3	145.7	43.2	48.8	52.6
Malaysia	BGCK	675.6	775.5 [†]	206.6	245.0	96.3	81.6	90.5
Singapore	BGCL	902.9	1 021.1	231.6	278.6	97.4	111.2	116.9
Taiwan	BGCM	1 351.6	1 211.8 [†]	283.1	313.9	103.7	113.0	107.7
Hong Kong	BGCN	2 048.6	1 972.1 [†]	464.5	460.2	164.1	206.3	209.0
South Korea	BGCO	1 164.5	963.8	208.4	222.4	75.4	93.5	83.7
Philippines	BGCP	233.1	220.7	54.7	59.4	18.1	22.4	21.8
Jamaica	BGCQ	95.5	136.5	24.4	52.8	17.3	9.9	9.9
Mexico	BGCR	165.3	172.1	35.9	44.2	22.6	14.6	12.3
Chile	BGCS	193.3	222.5	53.7	59.9	18.0	8.9	11.0
Brazil	BGCT	817.5	719.8	179.1	195.6	54.2	78.5	71.8
Argentina	BGCU	99.0	144.2	20.0	33.6	11.8	17.0	12.2
Other countries	BRAS	1 897.6	256.5 [†]	620.4	651.9	192.4	235.1	211.2
Total	BRAT	13 021.4	13 838.2 [†]	3 270.9	3 555.4	1 165.3	1 323.3	1 247.3
Low value trade²								
	BGDD	731.4	778.1	187.6	182.0	58.4	62.3	56.0

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Department of Trade and Industry

1 See footnote 1 to table 15.5 on page 95.

2 Prior to January 1986 items valued at less than £200 have not been allocated to specific countries and areas. With effect from 1 January 1986 the threshold was raised to £475, increased to £600 as from 1 January 1988.

15.7 Volume and unit value index numbers on a balance of payments basis¹

1985=100

	Volume index numbers		Unit value index numbers		
	Seasonally adjusted		Not seasonally adjusted		
	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade ²
	CGTR	CGTS	CGTO	CGTP	CGTQ
1987	109.7	115.3	93.5	98.0	95.4
1988	111.6	130.3	93.4	97.0	96.3
1989	116.9	140.6	100.8	104.2	96.7
1990	124.7	142.3	106.2	108.1	98.2
1990 May	128.5	144.2	105.2	109.3	96.2
Jun	125.1	143.2	104.5	108.2	96.6
Jul	118.0	144.4	104.3	107.1	97.4
Aug	122.8	140.8	106.6	105.9	100.7
Sep	127.6	138.3	109.2	106.8	102.2
Oct	125.4	141.5	108.8	107.9	100.8
Nov	126.1	139.3	108.7	107.3	101.3
Dec	123.3	133.2	106.5	108.1	98.5
1991 Jan	119.6	139.4	105.8	106.8	99.1
Feb	124.9	131.9	104.5	106.4	98.2
Mar	126.5	138.2	104.9	106.6	98.4
Apr	125.3	138.2	105.6	107.4	98.3
May	124.6	136.3 [†]	106.2	108.3	98.1
Jun	133.3	137.9	105.8	106.2	97.8
Jul	127.9	138.6	106.5	108.8	97.9
Aug	131.8 [†]	144.9	107.8 [†]	109.9	98.1 [†]
Sep	126.8	135.0	107.9	109.9	98.2

1 Statistics of visible trade on a balance of payments basis (shown in Table 16.1) are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the Overseas Trade Statistics.

These adjustments are described in detail in *United Kingdom Balance of Payments 1983 Edition*.

2 Export unit value as a percentage of the import unit value index.

Source: Central Statistical Office

15.8 Export and import volume indices

1985=100, seasonally adjusted

SITC (Rev 3) Section or division	Manufactures excluding erratics ¹													
	Food, beverages and tobacco					Semi-manufactures excluding precious stones (P) and silver				Finished manufactures exc ships, North Sea installations and aircraft SNA				
						Passenger motor cars ²			Other consumer ²		Inter-mediate ²		Capital ²	
	Total	Basic materials	Fuels	Total manufactures	Total	Total Chemicals	Other	Total	Other	Inter-mediate ²	Capital ²			
0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAPS	5 and 6 less PS	5	6 less PS	7 and 8 less SNA					
Weights	1 000	64	28	214	670	619	234	121	114	385	17	65	180	122
Exports														
	BOKO	BOKP	BOKQ	BOKR	BOKS	BOKT	BOKU	BOKV	BOKW	BOKX	BOKY	BOKZ	BOKA	BOKB
1986	104.0	108.2	106.4	104.1	103.6	101.8	102.4	104.3	100.4	101.4	92.5	105.6	100.4	101.8
1987	109.8	112.1	114.4	100.8	112.3	110.6	110.4	112.1	108.6	110.6	117.3	125.7	103.5	112.3
1988	112.5	112.3	99.9	93.8	119.6	117.7	116.9	118.0	115.7	118.2	122.8	122.5	104.5	135.4
1989	117.3	123.5	104.3	75.1	131.1	129.1	121.9	119.7	124.1	133.6	153.1	144.4	114.5	153.1
1990	125.1	124.1	102.0	80.7	141.1	140.5	129.4	123.8	135.3	147.3	183.4	169.1	126.8	160.9
1990 Jun	125.8	122	98	82	142	143	128	124	133	152	176	194	128	162
Jul	118.9	121	97	69	136	137	128	124	133	142	140	159	131	151
Aug	123.5	127	110	75	140	138	125	117	134	146	191	176	128	150
Sep	128.4	132	111	83	144	145	134	128	139	151	196	182	133	155
Oct	125.4	128	114	79	141	141	131	124	139	148	215	171	128	155
Nov	126.3	128	108	76	144	143	133	127	139	149	241	167	130	155
Dec	123.2	131	98	73	140	139	127	121	133	147	239	160	130	152
1991 Jan	119.8	130	97	57	141	139	130	124	136	145	230	168	126	149
Feb	124.6	126	103	79	141	140	130	123	137	146	227	164	129	150
Mar	126.2	120	96	83	143	144	133	127	140	151	209	173	131	160
Apr	124.7	118	99	68	146	148	139	132	146	154	226	171	138	159
May	123.9	124	98	71	143	144	133	126	141	150	228	166	129	161
Jun	131.2	128	100	82	150	149	140	137	144	155	281	168	129	170
Jul	127.6	124	99	72	149	145	136	129	143	150	270	161	126	163
Aug	131.6 [†]	131	98 [†]	86	150 [†]	148 [†]	139 [†]	133 [†]	146	153 [†]	194 [†]	162	134 [†]	171 [†]
Sep	126.2	133	95	89	141	141	130	124	135	148	233	175	119	165
Weights	1 000	109	65	125	686	647	230	81	148	417	49	106	143	119
Imports														
	BONO	BONP	BONQ	BONR	BONS	BONT	BONU	BONV	BONW	BONX	BONY	BONZ	BONA	BONB
1986	107.2	109.0	107.3	106.9	106.8	107.1	106.3	108.3	105.2	107.5	102.7	112.4	109.5	103.0
1987	114.8	109.4	116.9	105.1	117.7	118.6	116.8	119.5	115.3	119.5	99.1	127.4	123.7	115.8
1988	130.5	115.0	118.1	108.3	138.5	139.1	131.4	128.4	133.1	143.3	130.1	141.6	148.1	144.4
1989	140.8	118.3	116.7	117.7	151.1	152.0	139.3	140.0	138.8	159.0	135.1	159.0	164.9	161.6
1990	142.7	121.5	114.3	125.6	152.1	152.9	144.1	145.8	143.1	157.8	121.4	169.1	168.6	152.1
1990 Jun	143.6	124	123	117	154	154	145	146	144	160	121	173	169	154
Jul	144.5	122	117	139	152	154	149	148	149	157	140	168	162	149
Aug	141.3	121	108	121	152	153	147	149	146	157	119	178	164	148
Sep	139.0	119	110	121	148	152	145	145	145	156	115	170	164	149
Oct	142.1	122	108	130	151	152	149	145	151	153	117	171	161	144
Nov	139.5	119	112	117	150	151	147	147	147	153	106	171	166	142
Dec	134.2	115	106	116	143	146	140	148	136	149	98	166	162	138
1991 Jan	139.4	120	107	129	148	147	146	151	143	147	93	167	161	136
Feb	132.0	118	105	112	140	143	139	142	138	146	94	156	164	135
Mar	138.3	124	114	122	147	148	144	141	145	151	87	166	169	141
Apr	136.6	126	109	132	144	145	140	133	144	148	85	164	164	141
May	136.9	119	108	129	144	146	138	144	135	150	85	163	167	146
Jun	138.3	123	114	138	144	145	142	147	139	147	92	149	165	146
Jul	138.9	124	115	141 [†]	144	147	144	146	143	148	92	158	160	149
Aug	145.2 [†]	118 [†]	123	158	149	149 [†]	150 [†]	161	145	149 [†]	74	158 [†]	167 [†]	150 [†]
Sep	135.3	116	110	108	146	146	145	153	141	146	79	162	156	147

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

¹ These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (6811).

² Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

Source: Central Statistical Office

15.9 Export and Import unit value Index numbers

1985=100

SITC (Rev 3) Section or Division	Manufactures excluding erratics ¹													
						Semi-manufactures excluding precious stones (P) and silver				Finished manufactures exc ships, North Sea installations and aircraft SNA				
	Food, beverages and tobacco		Basic materials	Fuels	Total manufactures	Total	Total	Chemicals	Other	Total	Passenger motor cars ²	Other consumer ²	Inter-mediate ²	Capital ²
	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAPS	5 and 6 less PS	5	6 less PS	7 and 8 less SNA				
Weights	1 000	64	28	214	670	619	234	121	114	385	17	65	180	122
Exports	BOLC	BOLD	BOLE	BOLF	BOLG	BOLH	BOLI	BOLJ	BOLK	BOLL	BOLM	BOLN	BOLO	BOLP
1986	90.2	103.1	91.8	49.1	101.5	101.7	100.4	99.6	101.3	102.5	109.8	104.2	102.2	101.2
1987	93.8	104.7	94.1	52.1	105.5	105.6	103.3	102.2	104.4	107.0	123.1	108.3	107.0	104.1
1988	94.1	106.5	98.9	39.9	109.4	109.5	106.6	106.0	107.2	111.2	122.4	110.2	112.5	108.4
1989	101.6	114.2	106.6	49.3	116.2	116.0	114.1	113.2	115.1	117.2	131.7	114.8	118.3	114.7
1990	107.0	123.1	103.3	58.5	120.6	120.2	118.3	118.0	118.6	121.4	137.4	120.1	122.3	118.6
1990 Jun	105.3	125	106	46	122	121	120	120	119	122	140	120	123	120
Jul	105.2	126	104	46	122	121	119	118	121	122	140	121	123	118
Aug	107.5	124	103	58	122	121	118	118	119	122	142	122	124	118
Sep	110.1	125	101	72	121	120	118	117	119	122	137	122	123	118
Oct	109.7	123	99	74	120	120	117	116	117	121	130	121	123	119
Nov	109.6	124	97	75	119	119	116	116	117	121	135	118	122	120
Dec	107.4	123	96	66	119	119	117	117	116	120	136	118	121	119
1991 Jan	106.7	123	93	61	120	120	117	118	116	122	140	119	122	119
Feb	105.4	124	92	53	120	120	117	119	114	122	138	121	124	119
Mar	105.8	123	92	53	121	121	117	119	114	123	141	122	126	118
Apr	106.4	126	93	52	122	121	117	119	114	124	143	120	127	118
May	107.1	128	96	53	122	121	117	119	115	124	142	120	128	118
Jun	106.7	128	97	51	122	121	117	120	114	124	140	122	128	117
Jul	107.4	129	97	54	122	123	118	121	115	126	142	123	129	119
Aug	108.7 [†]	129 [†]	96	54	124	123	118	120	116	126	146	123	130 [†]	121 [†]
Sep	108.8	129	98	55	124	123	118	120	116	126	146	122	129	122
Weights	1 000	109	65	125	686	647	230	81	148	417	49	106	143	119
Imports	BOLO	BOLR	BOLS	BOLT	BOLU	BOLV	BOLW	BOLX	BOLY	BOLZ	BOKC	BOKD	BOKE	BOKF
1986	95.4	101	87	60	102	102	100	99	101	103	113	101	100	103
1987	97.7	101	90	56	105	105	104	102	106	106	122	102	103	107
1988	97.0	101	93	45	106	106	108	106	109	105	124	102	103	102
1989	104.0	107	103	53	113	112	114	110	117	111	135	106	109	106
1990	107.9	112	101	60	117	116	117	113	119	116	141	110	116	110
1990 Jun	108.1	114	103	50	118	117	118	114	121	117	146	110	117	110
Jul	107.0	113	101	49	117	116	117	112	120	116	144	110	117	109
Aug	105.9	111	99	52	115	115	115	111	117	115	141	109	116	108
Sep	106.7	111	96	63	115	114	115	111	117	114	139	109	114	108
Oct	107.7	109	95	74	115	114	114	112	116	114	144	109	113	107
Nov	107.0	109	93	73	114	114	114	113	115	113	142	107	113	106
Dec	107.9	109	93	73	115	115	115	115	115	115	147	107	114	110
1991 Jan	106.7	109	91	67	115	115	114	116	114	115	147	106	114	110
Feb	106.3	109	91	60	116	115	115	116	114	116	148	107	115	111
Mar	106.6	109	91	55	117	116	114	115	114	117	153	108	116	111
Apr	107.3	110	90	54	118	117	114	114	115	119	158	108	119	112
May	108.2	112	91	56	119	118	115	113	115	119	159	107	121	112
Jun	108.1	112	90	54	119	118	115	113	116	120	153	109	122	113
Jul	108.8	113	90	56	119	120	115	113	117	122	154	111	125	114
Aug	109.8	112	90	55 [†]	121	120	114	112	115	124 [†]	156	113	128	114
Sep	109.9	112	89	57	121	120	114	112	115	124	155	115	128	114

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

1 These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (6811).

2 Based on the Classification by Broad Economic Categories, (BEC) published by the United Nations.

Source: Central Statistical Office

15.10 Import penetration and export sales ratios for products of manufacturing industry^{1,2,3}

Standard Industrial Classification 1980

Twelve months ending, per cent

			1984 Dec	1985 Dec	1986 Dec	1987 Dec	1988 Mar	1988 Jun	1988 Sep	1988 Dec	1989 Mar	1989 Jun
Ratio 1 Imports/Home demand Division/Class			SIC									
Total Manufacturing	BYAA	2-4	33.4	34.3	34.3	35.2	35.3	35.5	35.6	35.6	36.2	36.7
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYAB	2	32	33	32	32	32	33	33	33	33	33
Extraction and preparation of metalliferous ores	BYAC	21	98.0	100.0	-	-	-	-	-	-	-	-
Metal manufacturing	BYAD	22	29	29	25	24	25	26	27	29	30	31
Extraction of minerals not elsewhere specified	BYAE	23	42	43	37	36	32	30	27	21	21	21
Manufacture of non-metallic mineral products	BYAF	24	12	13	16	16	16	17	17	17	17	17
Chemical industry	BYAG	25	38	40	40	41	41	41	41	41	41	42
Production of man-made fibres	BYAH	26	68	71	68	66	66	67	67	67	68	69
Metal goods, engineering and vehicle industries	BYAI	3	43	44	45	45	45	46	46	46	47	48
Manufacture of metal goods not elsewhere specified	BYAJ	31	14	16	16	18	17	18	17	17	18	18
Mechanical engineering	BYAK	32	34	36	37	38	38	39	39	39	40	40
Manufacture of office machinery and data processing equipment	BYAL	33	105	100	100	93	90	89	88	91	94	95
Electrical and electronic engineering	BYAM	34	44	47	47	49	49	50	50	50	51	52
Manufacture of motor vehicles and parts thereof	BYAN	35	51	50	51	48	49	49	50	50	50	51
Manufacture of other transport equipment	BYAO	36	51	45	45	42	42	46	44	45	49	49
Instrument engineering	BYAP	37	58	57	55	58	58	59	58	58	60	60
Other manufacturing industries	BYAQ	4	25	25	25	26	26	26	26	26	26	26
Food, drink and tobacco manufacturing industries	BYAR	41/42	18	18	18	18	18	18	18	18	18	18
Textile industry	BYAS	43	44	44	45	47	47	48	48	48	48	48
Manufacture of leather and leather goods	BYAT	44	44	49	46	49	49	50	49	49	51	52
Footwear and clothing industries	BYAU	45	36	35	36	39	39	39	39	39	40	40
Timber and wooden furniture industries	BYAV	46	32	30	31	31	30	30	30	30	30	30
Manufacture of paper and paper products; printing and publishing	BYAW	47	21	21	21	22	22	22	22	21	22	22
Processing of rubber and plastics	BYAX	48	25	26	27	28	27	27	27	26	26	26
Other manufacturing industries	BYAY	49	39	38	39	46	45	45	44	44	44	45

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 *Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fittings, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

3 As a result of recommendations made in the 1989 review of Department of Trade and Industry statistics, quarterly sales data for most manufacturing industries, which are used in the calculation of this ratio, are no longer collected. Data for 1989 and 1990 are therefore not available.

Source: Department of Trade and Industry

15.10

Import penetration and export sales ratios for products of manufacturing industry^{1,2,3}

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

			1984 Dec	1985 Dec	1986 Dec	1987 Dec	1988 Mar	1988 Jun	1988 Sep	1988 Dec	1989 Mar	1989 Jun
Ratio 2 Imports/Home demand plus Exports												
Division/Class	SIC											
Total Manufacturing	BYBA	2-4	26.4	26.7	26.9	27.5	27.6	27.9	28.0	28.1	28.5	28.8
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYBB	2	24	24	23	24	24	24	24	24	25	25
Extraction and preparation of metalliferous ores	BYBC	21	94	96	-	-	-	-	-	-	-	-
Metal manufacturing	BYBD	22	23	23	20	19	20	21	22	23	24	25
Extraction of minerals not elsewhere specified	BYBE	23	38	40	35	33	30	28	25	19	20	19
Manufacture of non-metallic mineral products	BYBF	24	11	11	13	14	14	14	14	14	15	15
Chemical industry	BYBG	25	26	26	26	27	27	27	27	27	28	28
Production of man-made fibres	BYBH	26	37	39	41	42	41	41	41	40	40	40
Metal goods, engineering and vehicle industries	BYBI	3	31	31	32	32	33	33	33	34	34	35
Manufacture of metal goods not elsewhere specified	BYBJ	31	13	14	15	16	15	16	16	15	16	16
Mechanical engineering	BYBK	32	24	24	25	26	27	27	27	28	28	28
Manufacture of office machinery and data processing equipment	BYBL	33	60	54	56	52	52	51	50	51	52	53
Electrical and electronic engineering	BYBM	34	32	33	33	35	35	36	36	36	36	37
Manufacture of motor vehicles and parts thereof	BYBN	35	38	39	41	38	39	39	40	41	41	41
Manufacture of other transport equipment	BYBO	36	28	27	26	24	24	26	27	27	28	28
Instrument engineering	BYBP	37	39	40	39	40	40	40	40	40	40	41
Other manufacturing industries	BYBQ	4	22	22	22	23	23	23	23	23	23	23
Food, drink and tobacco manufacturing industries	BYBR	41/42	17	17	17	17	16	16	16	16	16	16
Textile industry	BYBS	43	35	35	36	38	38	38	38	38	38	39
Manufacture of leather and leather goods	BYBT	44	34	37	36	37	37	37	37	37	38	39
Footwear and clothing industries	BYBU	45	32	31	31	33	33	34	34	34	35	35
Timber and wooden furniture industries	BYBV	46	31	29	30	30	29	29	29	29	29	29
Manufacture of paper and paper products; printing and publishing	BYBW	47	20	19	19	20	20	20	20	20	20	20
Processing of rubber and plastics	BYBX	48	21	22	22	23	23	23	22	22	22	22
Other manufacturing industries	BYBY	49	32	31	31	36	36	35	35	35	35	36

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor *MQ12 Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

3 As a result of recommendations made in the 1989 review of Department of Trade and Industry statistics, quarterly sales data for most manufacturing industries, which are used in the calculation of this ratio, are no longer collected. Data for 1989 and 1990 are therefore not available.

Source: Department of Trade and Industry

15.10

Import penetration and export sales ratios for products of manufacturing industry^{1,2,3}

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

			1984 Dec	1985 Dec	1986 Dec	1987 Dec	1988 Mar	1988 Jun	1988 Sep	1988 Dec	1989 Mar	1989 Jun
Ratio 3 Exports/Sales												
Division/Class	SIC											
Total Manufacturing	BYCA	2-4	28.4	30.2	29.6	30.3	29.9	29.9	29.6	29.2	29.7	30.0
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYCB	2	33	35	35	35	35	35	35	35	35	35
Extraction and preparation of metalliferous ores	BYCC	21	70	95	-	-	-	-	-	-	-	-
Metal manufacturing	BYCD	22	24	25	23	23	22	23	24	25	25	26
Extraction of minerals not elsewhere specified	BYCE	23	13	13	9	12	11	10	19	18	18	9
Manufacture of non-metallic mineral products	BYCF	24	14	15	17	17	17	17	17	16	17	16
Chemical industry	BYCG	25	44	47	47	46	46	46	47	46	46	46
Production of man-made fibres	BYCH	26	72	73	68	64	64	65	66	67	69	70
Metal goods, engineering and vehicle industries	BYCI	3	41	43	42	42	42	42	41	41	42	42
Manufacture of metal goods not elsewhere specified	BYCJ	31	13	14	13	13	13	14	13	13	13	13
Mechanical engineering	BYCK	32	42	43	42	43	41	41	40	39	40	39
Manufacture of office machinery and data processing equipment	BYCL	33	107	100	100	91	89	87	87	90	93	93
Electrical and electronic engineering	BYCM	34	39	43	43	43	44	44	45	44	45	46
Manufacture of motor vehicles and parts thereof	BYCN	35	37	37	34	34	33	33	32	32	32	33
Manufacture of other transport equipment	BYCO	36	63	55	58	58	55	58	54	55	59	60
Instrument engineering	BYCP	37	53	50	48	52	52	53	53	53	54	54
Other manufacturing industries	BYCQ	4	14	14	14	15	15	15	14	14	14	14
Food, drink and tobacco	BYCR	41/42	10	11	11	12	11	11	11	11	11	12
Textile industry	BYCS	43	30	31	30	32	32	32	32	32	32	32
Manufacture of leather and leather goods	BYCT	44	35	38	36	40	39	40	40	38	40	41
Footwear and clothing industries	BYCU	45	18	19	18	21	20	20	20	19	19	19
Timber and wooden furniture industries	BYCV	46	6	6	5	5	5	5	4	4	4	4
Manufacture of paper and paper products; printing and publishing	BYCW	47	10	11	10	11	11	11	10	10	10	10
Processing of rubber and plastics	BYCX	48	22	22	21	22	21	21	21	20	20	20
Other manufacturing industries	BYCY	49	28	28	28	34	33	33	32	31	30	30

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 *Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

3 As a result of recommendations made in the 1989 review of Department of Trade and Industry statistics, quarterly sales data for most manufacturing industries, which are used in the calculation of this ratio, are no longer collected. Data for 1989 and 1990 are therefore not available.

Source: Department of Trade and Industry

15.10

Import penetration and export sales ratios for products of manufacturing industry^{1,2,3}

continued

Standard Industrial Classification 1980

Twelve months ending, per cent

			1984 Dec	1985 Dec	1986 Dec	1987 Dec	1988 Mar	1988 Jun	1988 Sep	1988 Dec	1989 Mar	1989 Jun
Ratio 4 Export/Sales plus Imports												
Division/Class	SIC											
Total Manufacturing	BYDA	2-4	20.9	22.1	21.6	22.0	21.6	21.5	21.3	21.0	21.2	21.3
Extraction of minerals and ores other than fuels; manufacture of metals, mineral products and chemicals	BYDB	2	25	27	27	27	27	27	27	27	27	27
Extraction and preparation of metalliferous ores	BYDC	21	4	4	-	-	-	-	-	-	-	-
Metal manufacturing	BYDD	22	18	19	18	18	18	18	18	19	20	20
Extraction of minerals not elsewhere specified	BYDE	23	8	8	6	8	8	7	7	7	6	7
Manufacture of non-metallic mineral products	BYDF	24	13	14	15	15	15	14	14	14	14	14
Chemical industry	BYDG	25	33	35	35	34	34	34	34	33	33	33
Production of man-made fibres	BYDH	26	45	44	40	37	38	38	39	40	41	42
Metal goods, engineering and vehicle industries	BYDI	3	28	29	28	28	28	28	27	27	27	28
Manufacture of metal goods not elsewhere specified	BYDJ	31	11	12	11	11	11	11	11	11	11	11
Mechanical engineering	BYDK	32	32	33	32	31	30	30	29	28	28	28
Manufacture of office machinery and data processing equipment	BYDL	33	43	46	44	43	43	42	43	44	44	44
Electrical and electronic engineering	BYDM	34	26	29	28	28	28	28	29	28	29	29
Manufacture of motor vehicles and parts thereof	BYDN	35	23	22	20	21	20	20	19	19	19	20
Manufacture of other transport equipment	BYDO	36	45	40	44	43	42	43	40	40	43	43
Instrument engineering	BYDP	37	32	30	29	32	31	32	32	32	32	32
Other manufacturing industries	BYDQ	4	11	11	11	11	11	11	11	11	11	11
Food, drink and tobacco manufacturing industries	BYDR	41/42	9	9	9	10	9	9	9	9	9	10
Textile industry	BYDS	43	19	20	19	20	20	20	20	19	20	20
Manufacture of leather and leather goods	BYDT	44	23	24	23	25	25	25	25	24	25	25
Footwear and clothing industries	BYDU	45	13	13	13	14	14	13	13	13	13	12
Timber and wooden furniture industries	BYDV	46	4	4	4	3	3	3	3	3	3	3
Manufacture of paper and paper products; printing and publishing	BYDW	47	8	9	9	9	8	8	8	8	8	8
Processing of rubber and plastics	BYDX	48	17	17	17	17	17	17	16	15	15	15
Other manufacturing industries	BYDY	49	19	20	19	21	21	21	21	20	20	19

1 The ratios were first introduced in an article in the August 1977 edition of *Economic Trends* 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 *Import Penetration and Export Sales for Manufacturing Industry*.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

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3 As a result of recommendations made in the 1989 review of Department of Trade and Industry Statistics, quarterly sales data for most manufacturing industries, which are used in the calculation of this ratio, are no longer collected. Data for 1989 and 1990 are therefore not available.

Source: Department of Trade and Industry

16 Overseas finance

16.1 Balance of payments Summary

£ million

	Seasonally adjusted					Not seasonally adjusted						
	Invisible (balance)				Current balance	UK external assets and liabilities				Net transactions	Allocation of SDRS and gold subscription to IMF	Balancing item
	Visible trade (balance)	Services	Interest, profits and dividends	Transfers		Current balance	Transactions in assets ¹	Transactions in liabilities ¹				
	AIMA	AIMC		AIME	AIMB	AIMF	AIMG	HEPZ	HEOW	HEQU	AIMI	AASA
1978	-1 592	3 700	806	-1 791	2 715	1 123	1 123	-4 377	1 506	-2 671	-	1 748
1979	-3 343	3 895	1 205	-2 210	2 890	-453	-453	-40 189	39 447	-742	195	1 000
1980	1 357	3 653	-182	-1 984	1 487	2 843	2 843	-43 439	39 499	-3 940	180	917
1981	3 252	3 792	1 251	-1 547	3 496	6 748	6 748	-50 769	43 334	-7 436	158	530
1982	1 910	3 022	1 460	-1 741	2 741	4 649	4 649	-31 433	28 916	-2 519	-	-2 130
1983	-1 537	4 064	2 831	-1 593	5 302	3 765	3 765	-30 378	25 818	-4 562	-	797
1984	-5 336	4 519	4 357	-1 730	7 146	1 811	1 811	-31 918	24 153	-7 766	-	5 955
1985	-3 345	6 687	2 646	-3 111	6 222	2 878 [†]	2 878 [†]	-50 501	46 419	-4 082	-	1 204
1986	-9 559	6 808	5 096	-2 157	9 747	187	187	-92 663	85 430	-7 234	-	7 047
1987	-11 582	6 745	4 078	-3 400	7 423	-4 159	-4 159	-79 627	85 438	5 810	-	-1 651
1988	-21 624	4 574	5 047	-3 518	6 103	-15 520	-15 520	-55 426	65 071	9 645	-	5 875
1989	-24 598	4 685	4 088	-4 578	4 195	-20 404	-20 404	-83 199	96 115	12 916	-	7 488
1990	-18 675	5 201	4 029	-4 935	4 295	-14 380	-14 380	-72 301	84 381	12 081	-	2 290
1981 Q3	-148	1 046	294	-671	669	521 [†]	625 [†]	-13 849	13 132	-717	-	92 [†]
Q4	435	803	316	-236	883	1 318	1 797	-13 273	13 370	97	-	-1 894
1982 Q1	262	939	93	125	1 157	1 419	1 159	-11 616	11 352	-264	-	-895
Q2	136	776	433	-743	466	605	154	-20	1 218	1 197	-	-1 351
Q3	549	591	402	-647	346	896	923	-18 422	16 438	-1 985	-	1 062
Q4	961	716	532	-476	772	1 729	2 413	-1 375	-92	-1 467	-	-946
1983 Q1	-217	1 080	797	53	1 930	1 713	1 453	-10 796	8 578	-2 219	-	766
Q2	-575	973	374	-675	672	97	-394	-241	419	1 178	-	216
Q3	-142	938	1 002	-417	1 523	1 380	1 367	-11 530	11 897	366	-	-1 733
Q4	-603	1 073	658	-554	1 177	575	1 339	-7 811	4 924	-2 887	-	1 548
1984 Q1	-448	1 189	878	-309	1 758	1 310	862	-14 083	12 897	-1 186	-	324
Q2	-1 387	1 009	879	-649	1 239	-148	-709	-8 834	6 865	-1 970	-	2 679
Q3	-1 534	1 124	952	-636	1 440	-95	97	-563	-553	-1 116	-	1 019
Q4	-1 967	1 197	1 648	-136	2 709	744	1 561	-8 438	4 944	-3 494	-	1 933
1985 Q1	-1 962	1 456	936	-835	1 557	-405	-744	-16 478	13 583	-2 895	-	3 639
Q2	-214	1 747	647	-651	1 743	1 530	887	-6 453	6 185	-268	-	-619
Q3	-538	1 797	743	-881	1 659	1 121	1 272	-15 169	10 303	-4 866	-	3 594
Q4	-631	1 687	320	-744	1 263	632	1 463	-12 401	16 348	3 947	-	-5 410
1986 Q1	-1 585	1 771	1 071	66	2 908	1 323	700	-15 518	13 752	-1 766	-	1 066
Q2	-2 162	1 567	1 220	-544	2 243	81	-160	-14 969	12 375	-2 594	-	2 754
Q3	-2 895	1 702	1 405	-803	2 304	-591	-760	-43 632	43 356	-277	-	1 037
Q4	-2 917	1 768	1 400	-876	2 292	-626	407	-18 544	15 947	-2 597	-	2 190
1987 Q1	-1 848	1 763	1 175	-767	2 171	323	52	-16 567	17 813	1 246	-	-1 298
Q2	-2 791	1 733	973	-759	1 947	-844	-1 155	-24 279	28 266	3 987	-	-2 832
Q3	-3 071	1 825	1 012	-981	1 856	-1 215	-1 568	-26 110	23 817	-2 293	-	3 861
Q4	-3 872	1 424	916	-893	1 449	-2 423	-1 488	-12 671	15 542	2 870	-	-1 382
1988 Q1	-4 364	1 192	959	-1 045	1 106	-3 257	-3 513	-4 807	10 271	5 464	-	-1 951
Q2	-4 836	1 276	1 348	-888	1 736	-3 099	-3 460	-20 196	21 398	1 202	-	2 258
Q3	-5 683	1 153	1 401	-202	2 352	-3 331	-3 777	-23 658	24 554	896	-	2 881
Q4	-6 741	953	1 339	-1 383	909	-5 833	-4 770	-6 785	8 848	2 083	-	2 687
1989 Q1	-6 354	1 064	1 216	-706	1 576	-4 778	-4 693	-28 381	35 040	6 658	-	-1 965
Q2	-6 672	1 427	1 099	-844	1 682	-4 989	-5 566	-14 408	14 092	-315	-	5 881
Q3	-6 732	1 192	871	-1 396	667	-6 065	-6 797	-20 146	31 280	11 133	-	-4 336
Q4	-4 840	1 002	900	-1 632	270	-4 572	-3 348	-20 264	15 703	-4 560	-	7 908
1990 Q1	-6 073	1 520	215	-925	810	-5 263	-5 697	-14 231	24 783	10 552	-	-4 855
Q2	-5 391	1 291	429	-1 303	417	-4 974	-5 417	-5 362	5 316	-46	-	5 463
Q3	-4 035	1 195	1 714	-1 113	1 796	-2 239	-3 095	-31 129	33 494	2 365	-	730
Q4	-3 176	1 195	1 671	-1 594	1 272	-1 904	-171	-21 579	20 788	-790	-	961
1991 Q1	-3 016	1 092	-437	-239	416	-2 601	-3 288	-10 501	12 971	2 470	-	818
Q2	-2 070 [†]	1 456	-257	139	1 338	-732	-1 031	5 698	-9 917	-4 219	-	5 250
Q3	-2 102	..	..	..	600	-1 502	..	..	..	..	..	..

¹ Prior to 1979 foreign currency lending and borrowing abroad by UK banks (other than certain export credit extended) is recorded on a net basis under liabilities.

Source: Central Statistical Office

16.2 Balance of payments

Current account

£ million

	Seasonally adjusted							Net seasonal influences on current account	Not seasonally adjusted: current balance
	Visible trade			Invisibles			Current balance		
	Exports	Imports	Visible balance	Credits	Debits	Invisible balance ¹			
	CGKG	CGHK	AIMA	CGKR	CGHT	AIMB	AIMF	HHHI	AIMG
1985	77 991	81 336	-3 345	80 022	73 799	6 222	2 878 [†]	-	2 878 [†]
1986	72 627	82 186	-9 559	77 253	67 507	9 747	187	-	187
1987	79 153	90 735	-11 582	79 896	72 473	7 423	-4 159	-	-4 159
1988	80 346	101 970	-21 624	88 041	81 937	6 103	-15 520	-	-15 520
1989	92 389	116 987	-24 598	108 465	104 271	4 195	-20 404	-	-20 404
1990	102 038	120 713	-18 675	117 350	113 055	4 295	-14 380	-	-14 380
1990 Q1	25 182	31 255	-6 073	29 038	28 228	810	-5 263	-434	-5 697
Q2	25 770	31 161	-5 391	28 609	28 192	417	-4 974	-443	-5 417
Q3	25 348	29 363	-4 035	29 304	27 508	1 796	-2 239	-856	-3 095
Q4	25 738	28 914	-3 176	30 399	29 127	1 272	-1 904	1 733	-171
1991 Q1	24 970	27 986	-3 016	29 317	28 902	416	-2 601	-667	-3 288 [†]
Q2	26 085	28 155 [†]	-2 070 [†]	30 648	29 310	1 338	-732 [†]	-269	-1 031
Q3	26 532	28 634	-2 102	..	..	600	-1 502	..	..
1990 Sep	8 839	9 606	-767	..	..	599	-168	..	-454
Oct	8 642	9 848	-1 206	..	..	424	-782	..	-729
Nov	8 690	9 729	-1 039	..	..	424	-615	..	13
Dec	8 406	9 337	-931	..	..	424	-507	..	545
1991 Jan	8 255	9 607	-1 352	..	..	139	-1 213	..	-1 523
Feb	8 283	9 064	-781	..	..	138	-643	..	-546
Mar	8 432	9 315	-883	..	..	139	-744	..	-1 218
Apr	8 466	9 297	-831	..	..	446	-385	..	-7
May	8 544 [†]	9 436 [†]	-892 [†]	446	-446 [†]	..	-403
Jun	9 075	9 422	-347	..	..	446	99	..	-621
Jul	8 831	9 408	-577	..	..	200	-377	..	..
Aug	9 055	9 851	-796	..	..	200	-596	..	..
Sep	8 646	9 375	-729	..	..	200	-529	..	..

¹ Monthly data is one third of the appropriate calendar quarters estimate or projection.

Source: Central Statistical Office

16.3 Balance of payments

Summary of transactions in UK external assets and liabilities¹

£ million

	Transactions in assets							Transactions in liabilities						
	UK investment overseas		Deposits and lending overseas by UK residents other than banks and general government ²			Other external assets of central government		Overseas investment in the United Kingdom		Borrowing from overseas by UK residents other than banks and general government ²			Total transactions in liabilities	
	Direct	Portfolio	Lending etc to overseas residents by UK banks	Official reserves	Other external assets of central government	Total transactions in assets		Direct	Portfolio	Borrowing etc from overseas residents by UK banks	Other external liabilities of general government	Total transactions in liabilities	Net transactions	
	HHBV	CGOS	HEYN	HETJ	AIPA	HEUJ	HEPZ	HHBU	HEYR	HEYS	HTEV	HEUR	HEQW	HEQU
1985	-8 456	-16 755	-22 024	-777	-1 758	-730	-50 501	3 865	9 671	29 443	3 416	24	46 419	-4 062
1986	-12 038	-22 095	-53 678	-1 453	-2 891	-509	-92 663	4 987	11 785	64 127	4 353	178	85 430	-7 234
1987	-19 215	7 201	-50 427	-4 378	-12 012	-796	-79 627	8 478	19 210	52 600	3 319	1 829	85 438	5 810
1988	-20 880	-8 600	-19 515	-2 779	-2 781	-891	-55 426	10 236	14 387	34 218	5 399	831	65 071	9 645
1989	-21 521	-31 283	-27 032	-7 862	5 440	-942	-83 199	17 145	13 239	43 887	19 658	2 186	98 115	12 916
1990	-11 702	-12 587	-37 246	-9 462	-77	-1 227	-72 301	18 997	5 070	46 179	13 437	697	84 381	12 061
1990 Q2	-1 136	-924	-380	-2 390	-77	-455	-5 362	3 679	-1 848	-2 778	1 444	1 123	5 316	-46
Q3	-2 999	1 785	-22 922	-6 384	-434	-175	-31 129	5 697	1 880	19 012	5 313	1 592	33 494	2 365
Q4	-5 131	-12 630	-5 254	1 585	306	-455	-21 579	2 414	823	18 355	936	-1 740	20 788	-790
1991 Q1	-3 773	-5 765	4 019	-2 606	-2 147	-227	-10 501	4 818	5 623	-1 850	5 454	-1 075	12 971	2 470
Q2	-4 121	-4 697	18 737	-3 183	-847	-191	5 698	3 842	6 471	-21 548	1 049	269	-9 917	-4 219

¹ UK assets: increase/decrease+. UK liabilities: increase+/decrease-.

² Only partial coverage for the most recent quarter.

Source: Central Statistical Office

17 Home finance

17.1 Central government funds and accounts transactions¹

£ million

	Consolidation Fund		National Loans Fund				Other funds and accounts ²	Central government borrowing requirement ²
	Revenue	Expenditure	Consolidated Fund surplus/deficit	Other transactions		Borrowing required		
				Receipts	Payments			
	ACAA	ACAI	ACAP	ACAO	ACAU	ACAX	ABMC	ABEA
1987	119 517	120 828	-1 311	16 452	21 441	6 299	2 238	4 061
1988	129 739	125 940	3 799	17 772	21 593	22	4 956	-4 934
1989	141 388	134 504	6 884	18 655	22 960	-2 579	2 555	-5 134
1990	151 260	157 668	-6 408	18 165	17 219	5 463	10 071	-4 609
Financial years								
1988	129 739	125 940	3 799	17 772	21 593	22	4 956	-4 934
1989	141 388	134 504	6 884	18 655	22 960	-2 579	2 555	-5 134
1990	151 260	157 668	-6 408	18 165	17 219	5 463	10 071	-4 609
1990 Q3	36 026	38 968	-2 942	5 066	4 707	2 584	3 144	-560
Q4	39 774	36 711	3 063	3 635	4 378	-2 319	1 282	-3 602
1991 Q1	54 822	47 355	7 467	5 017	5 289	-7 194	-4 617	-2 578
Q2	32 232	45 135	-12 903	3 698	3 577	12 783	6 094	6 689
Q3	38 400	44 970	-6 570	4 541	3 922	5 952	2 502	3 440
1990 Sep	10 384	12 847	-2 463	1 568	1 647	2 543	633	1 910
Oct	15 349	11 880	3 469	1 485	1 690	-3 263	-753	-2 510
Nov	11 914	13 168	-1 254	1 675	1 786	1 364	219	1 145
Dec	12 511	11 663	848	475	902	-420	1 816	-2 237
1991 Jan	18 563	12 388	6 175	675	2 046	-4 804	4	-4 807
Feb	12 257	13 167	-910	2 821	1 568	-343	-47	-297
Mar	24 002	21 800	2 202	1 521	1 675	-2 047	-4 574	2 526
Apr	11 882	15 078	-3 196	1 344	1 000	2 852	2 006	845
May	11 033	17 428	-6 395	1 631	2 337	7 101	3 011	4 089
Jun	9 317	12 629	-3 312	723	240	2 830	1 075	1 755
Jul	16 095	14 624	1 471	1 776	1 736	-1 511	238	-1 749
Aug	11 041	15 765	-4 724	1 275	1 235	4 684	2 545	2 139
Sep	11 264	14 581	-3 317	1 490	951	2 779	-281	3 050

1 For further details see *Financial Statistics*, Table 3.13.

Source: HM Treasury

2 For recent periods the monthly figures may not aggregate precisely to the quarterly figures.

17.2 Public sector borrowing requirement¹

£ million

	Total		Contributions by:			Financed by:				
	Not seasonally adjusted	Seasonally adjusted ²	Central government ³	Local authorities	Public corporations	Banks and building societies/Overseas sector		Other private sector		
						External finance		Notes and coin	Other	
						Borrowing in sterling from banks	Foreign currency borrowing from banks			
	ABEN	ABFP	ABEA	-AAZK	-AAZL	AOXV	AOXW	ABGH	AQUP	AOQG
1987	-1 434	-1 716	4 061	4 664	831	-1 254	-365	-5 764	708	7 550
1988	-11 868	-11 976	-4 934	4 222	2 712	-686	-572	-823	1 040	-7 080
1989	-9 276	-9 605	-5 134	1 992	2 150	-3 578†	-46	4 272	897	-10 186
1990	-2 071	-2 418	-4 609	-3 153	615	167	-22	-4 524†	-102	975
Financial years										
1988	-11 868	-11 976	-4 934	4 222	2 712	-686	-572	-823	1 040	-7 080
1989	-9 276	-9 605	-5 134	1 992	2 150	-3 578†	-46	4 272	897	-10 186
1990	-2 071	-2 418	-4 609	-3 153	615	167	-22	-4 524†	-102	975
1990 Q1	-4 246	-2 067	-4 699	-1 187	734	-1 611†	-225	-2 052	-346	-1 065
Q2	5 847	1 712	4 252	-1 647	52	1 332	62	367†	402	2 287
Q3	-477	-1 487	-560	105	-188	-1 048	8	552	-90	18
Q4	-3 195	-576	-3 602	-424	17	1 494	133	-3 391	-68	-265
1991 Q1	-2 647	-121	-2 578	7	62	-2 314	-82	89	451	-1 130†
Q2	7 041†	1 960†	-314	-314	-38†	3 399	-10	1 891	-12	1 248
Q3	3 730	2 842	3 440	-452	162	..	..	..	..	..

1 For further details see *Financial Statistics* Tables 2.3, 2.5 and 2.6.

3 An increase in debt is shown positive.

2 Financial year constrained.

Source: Central Statistical Office

17.3 Selected financial statistics¹

£ million

Building societies										Net inflow into life assurance & super-annuation funds
National savings ²	Deposits		Advances			Unit trusts	Total capital issues (net)			
	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted						
Amount outstanding 31 Dec										
1990	ACUV 37 280	AHIX 161 516		AHIF 182 454		AGXB 46 342				
Net transactions										
1987	ACVX 2 523	AHKB 14 409	AHHR ..	AAMN 15 461	AHHU ..	AGXE 6 330	AJAD 15 386	AALV 21 609		
1988	1 492	20 685	..	24 926†	..	1 796	7 062	23 978		
1989	-1 489	17 517	..	26 460	..	3 864	7 863	33 781		
1990	932	18 052	..	26 256	..	393	2 829	37 077		
1990 Q3	444	4 531	4 213	6 626†	6 109	-590	793	9 997		
Q4	437	5 203	5 357	5 997	6 094	424	245	11 600		
1991 Q1	297	6 135	5 634	4 987	5 729	1 274	130	6 677†		
Q2	582†	4 833	5 432	5 543	5 299	426	3 943	9 408		
Q3	..	..	..	..	..	..	2 087	..	
1990 Oct	188	1 448	1 846	2 163	2 066	189	10	..		
Nov	121	-43	1 498	2 368	2 178	51	-175	..		
Dec	128	3 798	2 013	1 466	1 850	184	410	..		
1991 Jan	131	3 730	1 888	1 681	2 053	130	50	..		
Feb	46	941	1 825	1 346	1 889	836	537	..		
Mar	120	1 464	1 921	1 960	1 787	308	-457	..		
Apr	246†	2 367	2 336	1 736	1 865	217	1 090	..		
May	188	1 207	1 705	1 843	1 846	170	1 586	..		
Jun	148	1 259	1 391	1 964	1 588	39	1 267	..		
Jul	260	2 123	1 045	2 135	2 023	206	1 126	..		
Aug	233	418	1 204	1 955	1 614	221	751	..		
Sep	..	..	..	..	..	..	210	..	
Banks ³						Credit business: Total agreements		Consumer credit		
UK private sector deposits			Lending to the private sector							
Sterling			Sterling							
Not seasonally adjusted	Seasonally adjusted	Other currencies	Not seasonally adjusted	Seasonally adjusted	Other currencies	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	
Amount outstanding 31 Dec										
1990	AEAS 310 920†		AGAK 53 246†	AECE 368 331†		AECK 73 180	RKZE 63 719		AILA 52 611†	
Net transactions										
1987	AEAT 32 585		AEAZ 7 242	AECF 42 600		AECL 10 534	RKZF ..	-AUKL 6 017†		
1988	35 846		3 453	56 336		9 640	8 259	6 447		
1989	45 405		9 203	63 566		16 236	7 523	6 173		
1990	32 304†		10 793†	45 123†		2 885†	4 607	4 126		
1990 Q2	12 333	AEAW 10 755	2 633†	9 906†	11 420†	154	1 342	934	1 197	
Q3	6 588	4 373	4 341	9 460	7 501	469	1 187	1 146	1 344	
Q4	2 690†	5 358†	-223	8 969	10 703	2 217†	1 315	1 012	1 110	
1991 Q1	841	2 395	1 420	5 062	3 708	1 019	-851	-113	-396†	
Q2	5 635	3 598	1 890	-345	1 783	496	453	180	489	
1990 Oct	-828†	..	-330†	1 841†	..	224†	..	..	..
Nov	3 914	..	788	3 146	..	1 807	..	..	..
Dec	-396	..	-681	3 982	..	186	..	..	..
1991 Jan	-4 221	..	740	-1 261	..	-66	..	..	..
Feb	817	..	-288	1 461	..	450	..	..	..
Mar	4 245	..	968	4 862	..	635	..	..	..
Apr	1 579	..	822	184	..	-659	..	..	..
May	2 870	..	2 564	-1 314	..	1 691	..	..	..
Jun	1 186	..	-1 496	785	..	-536	..	..	..
Jul	-2 215	..	1 419	-1 090	..	-1 044	..	..	..
Aug	739	..	110	590	..	-631	..	..	..

1 For further details see *Financial Statistics*, Tables 3.9, 6.1, 6.8, 6.9, 7.1, 7.5, 7.7, 9.3, 12.1.

2 Total administered by the Department for National Savings.

3 Monthly figures relate to calendar months.

Sources: Central Statistical Office;
Department for National Savings;
Building Societies Association;
Unit Trust Association;
Bank of England;
Department of Trade and Industry

17.4 Monetary aggregates

£ million

	Amount outstanding					
	'Narrow' money		'Broad' money			
	M0—the wide monetary base		M2		M4	
	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted
	AVAD	AVAE	AUJC	AUYG	AUYM	AUYN
1984	14 615	13 781	132 972	132 007	199 004	199 246
1985	15 161	14 315	145 701	144 686	224 899	225 181
1986	16 098	15 027	167 119	166 036	261 375	261 373
1987	16 633	15 664	185 468	184 263	303 388	302 884
1988	18 040	16 871	214 968	213 358	355 974	355 039
1989	19 006	17 820	236 257 [†]	234 217 [†]	423 012 [†]	422 278 [†]
1990	19 484	18 296	255 211	252 777	474 145	473 390
1988 Q4	18 040	16 871	214 968	213 358	355 974	355 039
1989 Q1	16 815	16 969	218 884	218 974	371 730	370 838
Q2	17 089	17 173	224 353 [†]	223 210 [†]	389 428 [†]	387 369 [†]
Q3	17 504	17 419	230 009	228 826	407 423	403 961
Q4	19 006	17 820	236 257	234 217	423 012	422 278
1990 Q1	17 600	18 050	239 062	238 806	439 324	438 103
Q2	18 194	18 265	245 489	244 425	456 641	454 038
Q3	18 319	18 206	250 042	248 865	466 923	462 624
Q4	19 484	18 296	255 211	252 777	474 145	473 390
1991 Q1	18 153	18 516	263 629	263 043	482 834	481 309
Q2	18 572	18 630	271 522	270 598	492 803	489 582
1990 Jul	18 365	18 195	246 807	246 338	457 036	456 329
Aug	18 573	18 267	246 582	247 295	459 786	459 551
Sep	18 319	18 206	250 042	248 865	466 923	462 624
Oct	18 217	18 256	251 347	250 813	466 309 [†]	466 405 [†]
Nov	18 224	18 253	250 899	251 010	471 701	471 193
Dec	19 484	18 296	255 211	252 777	474 145	473 390
1991 Jan	18 437	18 406	256 736	257 710	473 560	475 473
Feb	17 961	18 488	257 363	259 769	475 216	478 996
Mar	18 153	18 516	263 629	263 043	482 834	481 309
Apr	18 361	18 606	265 915	266 309	485 268	487 745
May	18 557	18 541	267 973 [†]	269 140 [†]	489 189	491 866
Jun	18 572	18 630	271 522	270 598	492 803	489 582
Jul	18 763	18 566	270 307	270 103	491 463	491 228
Aug	18 907	18 552	270 375	271 492	492 478	492 468

Source: Bank of England

17.5 Selected interest rates, exchange rates and security prices

	Selected retail banks' base rate	Average discount rate on Treasury bills	Inter-bank 3 month rate	British government securities 20 years yield ¹	Sterling exchange rate index 1985=100	Exchange rate US spot	Ordinary share price index ²
		AJNB		AJLX	AJHV	AJGA	AJMA
1990 Sep	15.00	14.23	14.94-14.97	11.32	93.8	1.8705	1 006.65
Oct	14.00	13.13	13.78-13.81	11.12	94.8	1.9445	1 009.41
Nov	14.00	12.69	13.50-13.56	10.94	94.2	1.9370	1 007.00
Dec	14.00	13.06	14.00-14.00	10.40	93.3	1.9295	1 040.25
1991 Jan	14.00	12.81	13.97-13.97	10.22	94.1	1.9590	1 010.79
Feb	13.00	12.06	12.75-12.88	9.89	94.3	1.9135	1 095.30
Mar	12.50	11.56	12.38-12.44	10.06	92.9	1.7385	1 190.90
Apr	12.00	11.17	11.78-11.81	9.99	92.3	1.7205	1 217.27
May	11.50	10.74	11.38-11.41	10.15	91.7	1.7030	1 203.75
Jun	11.50	10.75	11.31-11.37	10.34	90.2	1.6215	1 198.76
Jul	11.00	10.45	11.13-11.13	10.10	90.4	1.6840	1 208.52
Aug	11.00	10.07	10.78-10.81	9.89	90.7	1.6760	1 244.49
Sep	10.50	9.66	10.19-10.25	9.54	91.0	1.7505	1 265.42

1 Average of working days.

2 Financial Times Actuaries share indices 10 April 1962 = 100. All classes (750 shares) index.

Source: Bank of England

18 Prices and wages

18.1 General Index of retail prices¹

													Meals bought and consumed outside the home	
	All items	All items except seasonal food ²	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscella- neous goods	Services		
15 January 1974=100														
Annual averages														
1982	CBAB	CBAP	CBAN	CBA	CBAC	CBAH	CBAG	CBAE	CBAD	CBAO	CBAJ	CBAM	CBAI	
	320.4	322.0	299.3	341.0	413.3	358.3	433.3	243.8	210.5	343.5	325.8	331.6	341.7	
1983	335.1	337.1	308.8	366.4	440.9	367.1	465.4	250.4	214.8	366.3	345.6	342.9	364.0	
1984	351.8	353.1	326.1	387.7	489.0	400.7	478.8	256.7	214.6	374.7	364.7	357.3	390.8	
1985	373.2	375.4	336.3	412.1	532.4	452.3	499.3	263.9	222.9	392.5	392.2	381.3	413.3	
1986	385.9	387.9	347.3	430.6	584.9	478.1	506.0	266.7	229.2	390.1	409.2	400.5	439.5	
1987 Jan	1	394.5	396.4	354.0	100.0	602.9	502.4	506.1	265.6	230.8	399.7	413.0	408.8	454.8
13 January 1987=100														
	Weights 1991	All items	Food and catering	Alcohol and tobacco	Housing and household expend- iture	Personal expend- iture	Travel and leisure	All items except seasonal food ²	All items except food	Seasonal food ^{2,3}	Non- seasonal food ³	All items except housing	National ised indust- ries ⁴	Consumer durables
		1000	190	109	353	101	239	976	849	24	127	808		128
Annual averages														
1987		CHAW	CHBS	CHBT	CHBU	CHBV	CHBW	CHAX	CHAY	CHBP	CHBB	CHAZ	CHBX	CHBY
		101.9	101.4	101.2	102.1	101.4	102.6	101.9	102.0	101.6	101.0	101.6	100.9	101.2
1988		106.9	105.7	105.7	108.4	105.2	107.2	107.0	107.3	102.4	105.0	105.8	106.7	103.7
1989		115.2	111.9	110.8	121.9	111.2	112.8	115.5	116.1	105.0	111.6	111.5	..	107.2
1990		126.1	120.8	120.5	139.0	117.6	119.8	126.4	127.4	116.4	119.9	119.2	..	111.3
1989 Mar	14	112.3	109.6	109.2	117.4	108.9	110.7	112.4	113.0	104.8	108.9	109.4	110.9	105.8
Apr	16	114.3	110.8	109.6	120.7	111.0	112.3	114.4	115.2	108.0	109.9	110.6	114.2	107.0
May	16	115.0	111.5	109.9	121.4	111.6	113.3	115.1	115.9	109.9	110.4	111.3	114.7	107.5
Jun	13	115.4	111.9	110.2	122.0	111.7	113.6	115.6	116.3	109.3	111.0	111.6	115.9	107.6
Jul	18	115.5	111.6	110.6	122.7	110.7	113.7	115.9	116.6	100.8	111.9	111.6	116.5	106.5
Aug	15	115.8	112.1	111.3	123.2	110.9	113.4	116.2	116.9	100.8	112.3	111.8	116.8	106.7
Sep	12	116.6	112.8	112.0	123.9	111.5	113.9	117.0	117.6	100.7	113.2	112.5	116.9	107.9
Oct	17	117.5	113.8	113.0	124.9	113.7	114.4	117.9	118.5	101.5	114.4	113.3	117.2	108.8
Nov	14	118.5	114.8	113.1	127.2	114.3	114.5	118.9	119.5	106.2	114.8	113.8	117.4	109.3
Dec	16	118.8	115.8	113.1	127.7	114.6	114.0	119.0	119.7	111.1	115.1	114.0	..	109.5
1990 Jan	16	119.5	117.2	113.7	128.4	113.4	114.8	119.6	120.2	116.3	116.0	114.6	..	108.0
Feb	13	120.2	118.1	114.3	129.0	114.7	115.4	120.3	120.9	118.7	116.7	115.3	..	109.1
Mar	13	121.4	118.7	114.8	131.3	115.6	115.9	121.4	122.1	119.6	117.3	115.9	..	109.9
Apr	10	125.1	119.9	118.6	138.5	117.0	118.0	125.1	126.3	123.4	118.0	117.6	..	111.0
May	15	126.2	121.2	120.9	139.8	117.6	118.6	126.3	127.4	123.6	119.4	118.8	..	111.6
Jun	12	126.7	121.3	121.3	140.7	117.5	119.1	126.9	128.0	118.3	120.3	119.1	..	111.5
Jul	17	126.8	120.6	122.4	141.4	116.0	119.6	127.3	128.4	108.1	120.7	119.1	..	109.7
Aug	14	128.1	121.7	123.0	142.5	117.2	121.4	128.5	129.6	112.2	121.4	120.3	..	110.7
Sep	11	129.3	120.3	123.5	143.6	119.3	123.5	129.8	131.1	111.5	121.8	121.6	..	112.5
Oct	16	130.3	122.5	124.4	144.8	120.3	124.6	130.7	132.2	111.8	121.9	122.6	..	113.2
Nov	13	130.0	123.4	124.6	143.8	121.1	123.7	130.4	131.7	114.5	122.4	122.7	..	113.8
Dec	11	129.9	124.1	125.1	143.8	121.1	122.4	130.2	131.4	119.2	122.6	122.6	..	114.1
1991 Jan	15	130.2	124.9	126.0	144.2	118.6	122.8	130.4	131.6	121.2	123.1	122.7	..	110.7
Feb	12	130.9	126.2	126.8	145.0	119.7	123.1	131.1	132.2	125.9	124.0	123.5	..	111.8
Mar	12	131.4	126.4	127.3	145.5	120.9	123.6	131.6	132.8	124.4	124.4	123.9	..	113.0
Apr	16	133.1	128.5	136.9	141.7	123.6	127.5	133.3	134.5	125.6	125.8	127.6	..	115.2
May	14	133.5	128.6	137.9	141.5	124.2	128.9	133.8	135.1	122.5	126.2	126.5	..	116.0
Jun	11	134.1	129.8	138.4	141.7	124.6	129.4	134.3	135.5	126.0	127.1	129.3	..	116.1
Jul	16	133.8	128.8	139.1	141.0	122.3	130.6	134.2	135.4	117.3	126.8	129.2	..	113.2
Aug	13	134.1	129.7	139.6	140.9	122.7	130.9	134.4	135.6	121.6	127.3	129.8	..	113.9
Sep	10	134.6	129.1	140.0	141.3	125.6	131.6	135.2	136.4	114.9	127.4	130.4	..	116.2

1 Following the recommendation of the Retail Price Index Advisory Committee, the index has been re-referenced to make 13 January, 1987=100. Further details can be found in the April 1987 edition of *Employment Gazette*.

2 Seasonal food is defined as: items of food the prices of which show significant seasonal variations. These are fresh fruit and vegetables, fresh fish, eggs and home-killed lamb.

3 For the February, March and April 1988 indices, the weights for seasonal and non-seasonal food were 24 and 139 respectively. Thereafter the weight for home-killed lamb (a seasonal item) was increased by 1 and that for imported lamb (a non-seasonal item) correspondingly reduced by 1 in the light of new information about their relative shares of household expenditure.

4 From December 1989 the Nationalised Industries Index is no longer published. Industries remaining nationalised in December 1989 were, Coal, Electricity, Postage and Rail."

Source: Central Statistical Office

Prices and wages

18.2 General index of retail prices¹

Detailed figures for various groups, sub-groups and sections

13 January 1987=100

			1991 Mar	1991 Apr	1991 May	1991 Jun	1991 Jul	1991 Aug	1991 Sep
Day of month			12	16	14	11	16	13	10
Group and sub-group weights in 1991									
All items	CHAW	1000	131.4	133.1	133.5	134.1	133.8	134.1	134.8
All items excluding mortgage interest	CHMX	924	127.2	129.3	130.2	130.9	130.9	131.4	132.0
Food	CHBA	151	124.4	125.9	125.6	126.9	125.3	126.4	125.4
Bread	DOAA	8	130.6	130.6	129.8	131.0	131.7	132.0	129.0
Cereals	DOAB	4	130.2	130.9	130.7	131.6	132.1	133.0	132.6
Biscuits and cakes	DOAC	9	127.3	128.7	129.2	130.1	130.0	130.6	130.4
Beef	DOAD	7	124.8	125.6	125.4	126.0	124.0	124.3	124.0
Lamb	DOAE	3	111.7	116.4	123.2	112.8	99.6	96.9	99.4
of which home-killed lamb	DOAF	2	112.4	118.3	131.1	113.9	96.3	93.8	92.4
Pork	DOAG	3	119.4	123.4	127.0	130.8	126.0	118.8	117.7
Bacon	DOAH	3	127.5	127.1	127.2	128.4	127.4	127.9	129.3
Poultry	DOAI	6	116.3	116.8	112.0	117.2	115.9	113.9	115.4
Other meat	DOAJ	9	121.8	122.9	123.3	123.5	122.4	124.0	122.9
Fish	DOAK	6	124.0	125.8	124.6	126.0	125.4	128.2	127.5
of which fresh fish	DOAL	2	137.6	141.0	135.3	138.9	135.6	139.1	139.2
Butter	DOAM	1	119.3	119.5	119.3	119.4	121.4	122.1	120.8
Oils and fats	DOAN	2	121.9	122.8	123.1	123.7	124.5	125.4	127.0
Cheese	DOAO	4	120.0	121.0	120.5	122.4	120.6	122.0	120.5
Eggs	DOAP	2	114.6	113.0	111.1	107.7	106.2	106.0	105.8
Milk, fresh	DOAQ	11	130.6	131.9	132.3	132.4	132.3	133.2	133.7
Milk products	DOAR	3	132.2	134.5	134.7	133.6	134.9	134.5	134.8
Tea	DOAS	2	142.3	143.1	147.0	150.0	150.3	151.0	151.8
Coffee and other hot drinks	DOAT	2	89.7	90.0	90.7	90.8	91.0	90.6	90.8
Soft drinks	DOAU	12	139.0	142.2	143.2	143.8	145.1	145.4	145.7
Sugar and preserves	DOAV	2	135.6	136.1	136.8	137.3	138.3	139.5	139.4
Sweets and chocolate	DOAW	11	111.4	114.7	116.0	116.4	117.0	117.7	118.1
Potatoes	DOAX	6	122.5	125.5	123.7	126.9	114.5	139.2	125.1
of which unprocessed potatoes	DOAY	3	120.8	124.8	117.1	120.8	94.7	141.7	114.5
Vegetables	DOAZ	12	129.4	128.1	122.0	122.6	117.9	111.0	108.6
of which other fresh vegetables	DOBA	8	129.3	126.9	118.4	118.9	111.7	101.4	98.1
Fruit	DOBB	9	123.3	126.0	126.6	138.9	136.6	140.4	135.3
of which fresh fruit	DOBC	7	124.2	127.1	127.7	143.4	140.4	145.1	138.7
Other foods	DOBD	14	128.3	129.5	130.2	129.9	128.8	130.7	132.1
Catering	CHBC	47	133.3	137.9	139.1	139.9	140.7	141.2	142.0
Restaurant meals	DOBE	24	133.4	137.7	139.1	139.9	141.0	141.6	141.9
Canteen meals	DOBF	8	133.9	139.5	140.1	140.9	141.6	141.7	144.2
Take-aways and snacks	DOBG	15	132.8	137.5	138.6	139.6	140.0	140.4	141.0
Alcoholic drink	CHBD	77	131.5	139.3	140.1	140.9	142.0	142.6	143.2
Beer	DOBH	46	134.6	142.0	142.7	143.6	145.3	146.1	147.1
Beer on sales	DOBI	40	135.5	143.2	143.8	144.7	146.8	147.8	148.9
Beer off sales	DOBJ	6	126.9	132.4	133.8	134.6	133.9	134.0	134.0
Wines and spirits	DOBK	31	127.2	135.4	136.4	137.1	137.2	137.5	137.7
Wines and spirits on sales	DOBL	14	131.4	139.8	140.6	141.2	141.7	142.4	142.7
Wines and spirits off sales	DOBM	17	124.1	132.2	133.4	134.2	133.9	133.9	134.1
Tobacco	CHBE	32	118.4	132.1	133.2	133.3	133.3	133.2	133.2
Cigarettes	DOBN	28	118.5	132.7	133.9	134.0	134.0	133.9	133.9
Other tobacco	DOBO	4	117.3	128.1	128.5	128.6	128.6	128.6	128.7
Housing	CHBF	192	172.2	161.8	159.6	158.9	157.2	156.1	156.0
Rent	DOBP	33	142.6	155.4	155.6	156.1	156.0	156.4	156.3
Mortgage interest payments	DOBQ	76	220.0	211.1	203.5	200.3	194.3	190.0	189.5
Rates and Community Charge	DOBR	47	171.8	121.3	120.8	120.8	120.9	120.9	120.9
Water and other charges	DOBS	8	148.3	174.1	174.1	174.1	174.1	174.1	174.1
Repairs and maintenance charges	DOBT	8	130.1	133.9	135.8	136.3	136.4	136.1	138.9
Do-it-yourself materials	DOBU	13	132.2	134.2	136.0	137.5	137.8	138.1	138.4
Dwelling insurance and ground rent	CHBJ	7	178.6	189.2	189.3	190.2	195.2	195.4	195.3

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, ie at sub-group and group levels.

¹ Retail Prices Index 1914-1990 (HMSO Price £10.95 net) contains group and sub-group indices and weights back to 1956, group indices back to 1947, together with cost of living indices as far back as 1914.

Source: Central Statistical Office

18.2 General Index of retail prices¹

Detailed figures for various groups, sub-groups and sections

continued

13 January 1987 = 100

			1991 Mar	1991 Apr	1991 May	1991 Jun	1991 Jul	1991 Aug	1991 Sep
Day of month			12	16	14	11	16	13	10
Group and sub-group weights in 1991									
Fuel and light	CHBG	46	120.2	121.3	123.5	125.7	127.2	127.6	128.0
Coal and solid fuels	DOBW	3	112.7	112.9	107.4	106.0	105.6	111.0	113.6
Electricity	DOBX	23	126.2	128.6	132.7	136.8	139.6	139.6	139.6
Gas	DOBY	17	115.8	116.5	117.6	118.7	119.5	119.5	119.5
Oil and other fuel	DOBZ	3	119.0	113.1	115.6	114.1	111.5	112.5	116.6
Household goods	CHBH	70	119.5	121.6	123.2	123.6	122.4	123.8	124.8
Furniture	DOCA	16	121.0	121.3	123.3	123.6	120.8	123.4	124.9
Furnishings	DOCB	12	119.2	121.3	123.0	123.3	120.7	122.0	123.8
Electrical appliances	DOCC	10	107.4	111.2	112.6	111.6	110.2	110.8	111.9
Other household equipment	DOCD	9	124.1	126.9	127.7	129.1	128.0	129.8	130.7
Household consumables	DOCE	16	130.4	132.6	134.7	136.0	137.0	138.3	138.6
Pet care	DOCF	7	113.9	116.6	117.7	118.0	118.3	118.4	118.8
Household services	CHBI	45	126.1	128.5	129.0	129.0	130.2	130.2	131.0
Postage	DOCG	2	125.2	125.2	125.2	125.2	130.2	130.2	130.2
Telephones, telemessages etc	DOCH	15	114.2	116.9	117.1	117.4	117.4	117.4	119.3
Domestic services	DOCI	9	138.7	141.4	142.7	142.9	143.0	143.6	144.4
Fees and subscriptions	DOCI	19	131.4	133.7	134.1	133.8	136.2	135.9	135.9
Clothing and footwear	CHBJ	63	116.8	119.3	119.8	120.0	115.6	115.8	120.1
Men's outerwear	DOCK	14	119.1	119.6	121.1	122.0	116.4	116.6	122.0
Women's outerwear	DOCL	20	107.8	112.4	112.1	111.8	105.4	105.1	111.7
Children's outerwear	DOCM	7	117.5	119.9	119.7	119.8	115.5	116.6	118.6
Other clothing	DOCN	10	125.4	126.7	127.9	128.8	127.7	128.7	131.3
Footwear	DOCO	12	121.1	123.3	123.9	123.7	121.7	121.8	123.2
Personal goods and services	CHBQ	36	129.0	131.9	132.9	133.5	135.3	135.9	136.1
Personal articles	DOCP	11	109.9	111.0	111.6	112.0	111.5	111.9	112.2
Chemists goods	DOCQ	16	133.0	136.6	137.5	138.2	139.0	140.1	140.0
Personal services	DOCR	11	144.8	149.2	150.8	151.3	157.7	158.1	158.3
Motoring expenditure	CHBK	141	123.6	128.1	129.9	130.5	132.2	132.5	132.9
Purchase of motor vehicles	DOCS	66	118.7	119.9	121.7	123.5	125.0	125.4	126.6
Maintenance of motor vehicles	DOCT	22	136.2	141.1	142.3	141.8	141.5	143.1	145.2
Petrol and oil	DOCU	33	117.4	129.9	133.1	132.2	133.7	133.1	131.0
Vehicle tax and insurance	DOCV	20	135.8	139.1	139.1	139.1	144.5	144.5	144.5
Fares and other travel costs	CHBR	20	132.7	133.6	134.9	136.5	136.7	137.2	137.4
Rail fares	DOCW	6	140.3	140.3	141.2	141.2	141.2	141.2	141.2
Bus and coach fares	DOCX	5	139.8	140.6	144.0	145.3	145.6	146.0	146.2
Other travel costs	DOCY	9	122.5	124.0	124.3	126.9	127.2	128.0	128.5
Leisure goods	CHBL	48	115.3	117.2	118.1	117.8	118.0	118.2	118.2
Audio-visual equipment	DOCZ	10	87.2	88.5	88.7	88.3	87.1	87.0	86.7
Records and tapes	DODA	6	104.4	106.5	107.1	107.3	107.5	107.8	108.4
Toys, photographic and sports goods	DODB	12	116.5	118.2	118.6	119.0	118.6	119.1	119.1
Books and newspapers	DODC	15	137.0	140.0	141.8	140.3	142.8	143.0	143.1
Gardening products	DODD	5	130.1	131.6	132.4	133.5	134.0	133.2	133.2
Leisure services	CHBM	30	130.8	137.8	138.4	139.0	139.7	140.1	144.5
Television licences and rentals	DODE	8	111.4	118.4	118.6	118.6	116.6	116.7	116.7
Entertainment and other recreation	DODF	22	143.3	150.5	151.3	152.2	154.1	154.6	161.2

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, ie at sub-group and group levels.

¹ Retail Prices Index 1914-1990 (HMSO Price £10.95 net) contains group and sub-group indices and weights back to 1956, group indices back to 1947, together with cost of living indices as far back as 1914.

Source: Central Statistical Office

18.3 General index of retail prices (all items)¹

	Annual average	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
January 1974 = 100													
CBAB													
1962	53.0	52.1	52.2	52.4	53.1	53.3	53.6	53.4	53.0	52.9	52.9	53.1	53.3
1963	54.0	53.5	54.0	54.1	54.2	54.2	54.2	53.9	53.7	53.9	54.1	54.2	54.3
1964	55.8	54.6	54.6	54.8	55.3	55.8	56.0	56.0	56.2	56.2	56.3	56.7	56.9
1965	58.4	57.1	57.1	57.3	58.4	58.6	58.8	58.8	58.9	58.9	59.0	59.2	59.5
1966	60.7	59.6	59.6	59.7	60.5	60.9	61.1	60.8	61.2	61.1	61.2	61.6	61.7
1967	62.3	61.8	61.8	61.8	62.3	62.3	62.5	62.1	62.0	61.9	62.4	62.8	63.2
1968	65.2	63.4	63.7	63.9	65.1	65.1	65.4	65.4	65.5	65.6	65.9	66.1	66.9
1969	68.7	67.3	67.7	67.9	68.7	68.6	68.9	68.9	68.7	68.9	69.4	69.6	70.1
1970	73.1	70.6	71.0	71.4	72.5	72.7	72.9	73.5	73.4	73.8	74.6	75.1	75.6
1971	80.0	76.6	77.1	77.7	79.4	79.9	80.4	80.9	81.0	81.1	81.5	82.0	82.4
1972	85.7	82.9	83.3	83.6	84.4	84.8	85.3	85.6	86.3	86.8	88.0	88.3	88.7
1973	93.5	89.3	89.9	90.4	92.1	92.8	93.3	93.7	94.0	94.8	96.7	97.4	98.1
1974	108.5	100.0	101.7	102.6	106.1	107.6	108.7	109.7	109.8	111.0	113.2	115.2	116.9
1975	134.8	119.9	121.9	124.3	129.1	134.5	137.1	138.5	139.3	140.5	142.5	144.2	146.0
1976	157.1	147.9	149.8	150.6	153.5	155.2	156.0	156.3	158.5	160.6	163.5	165.8	168.0
1977	182.0	172.4	174.1	175.8	180.3	181.7	183.6	183.8	184.7	185.7	186.5	187.4	188.4
1978	197.1	189.5	190.6	191.8	194.6	195.7	197.2	198.1	199.4	200.2	201.1	202.5	204.2
1979	223.5	207.2	208.9	210.6	214.2	215.9	219.6	229.1	230.9	233.2	235.6	237.7	239.4
1980	263.7	245.3	248.8	252.2	260.8	263.2	265.7	267.9	268.5	270.2	271.9	274.1	275.6
1981	295.0	277.3	279.8	284.0	292.2	294.1	295.8	297.1	299.3	301.0	303.7	306.9	308.8
1982	320.4	310.6	310.7	313.4	319.7	322.0	322.9	323.0	323.1	322.9	324.5	326.1	325.5
1983	335.1	325.9	327.3	327.9	332.5	333.9	334.7	336.5	338.0	339.5	340.7	341.9	342.8
1984	351.8	342.6	344.0	345.1	349.7	351.0	351.9	351.5	354.8	355.5	357.7	358.8	358.5
1985	373.2	359.8	362.7	366.1	373.9	375.6	376.4	375.7	376.7	376.5	377.1	378.4	378.9
1986	385.9	379.7	381.1	381.6	385.3	386.0	385.8	384.7	385.9	387.8	388.4	391.7	393.0
1987	..	394.5	..	..	..	..	..	..	..	..	..	..	..
January 1987 = 100													
CHAW													
1987	101.9	100.0	100.4	100.6	101.8	101.9	101.9	101.8	102.1	102.4	102.9	103.4	103.3
1988	106.9	103.3	103.7	104.1	105.8	106.2	106.8	106.7	107.9	108.4	109.5	110.0	110.3
1989	115.2	111.0	111.8	112.3	114.3	115.0	115.4	115.5	115.8	116.6	117.5	118.5	118.8
1990	126.1	119.5	120.2	121.4	125.1	126.2	126.7	126.8	128.1	129.3	130.3	130.0	129.9
1991	..	130.2	130.9	131.4	133.1	133.5	134.1	133.8	134.1	134.6	..	..	..

1 Retail Prices Index 1914-1990 (HMSO Price £10.95 net) contains group and sub-group indices and weights back to 1956, group indices back to 1947, together with cost of living indices as far back as 1914.

Source: Central Statistical Office

18.4 Internal purchasing power of the pound (based on RPI)^{1,2}

Pence

Year in which purchasing power was 100p																	
1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990		
1975	100	117	135	146	166	196	219	238	249	261	277	286	298	313	337	369	
1976	86	100	116	125	142	168	188	204	213	224	238	246	256	268	289	317	
1977	74	86	100	108	123	145	162	176	184	193	205	212	221	232	250	273	
1978	68	80	92	100	113	134	150	163	170	178	189	196	204	214	231	252	
1979	60	70	81	88	100	118	132	143	150	157	167	173	180	189	203	223	
1980	51	60	69	75	85	100	112	122	127	133	142	146	152	160	172	189	
1981	46	53	62	67	76	89	100	109	114	119	127	131	136	143	154	169	
1982	42	49	57	62	70	82	92	100	105	110	116	120	125	132	142	155	
1983	40	47	54	59	67	79	88	96	100	105	111	115	120	126	136	148	
1984	38	45	52	56	64	75	84	91	95	100	106	110	114	120	129	141	
1985	36	42	49	53	60	71	79	86	90	94	100	103	108	113	122	133	
1986	35	41	47	51	58	68	76	83	87	91	97	100	104	109	118	129	
1987	34	39	45	49	56	66	73	80	83	87	93	96	100	105	113	124	
1988	32	37	43	47	53	63	70	76	79	83	89	92	95	100	108	118	
1989	30	35	40	43	49	58	65	71	74	77	82	85	88	93	100	109	
1990	27	32	37	40	45	53	59	64	67	71	75	78	81	85	91	100	

1 To find the purchasing power of the pound in 1980, given that it was 100 pence in 1975, select the column headed 1975 and look at the 1980 row. The result is 51 pence.

2 These figures are calculated by taking the inverse ratio of the respective annual averages of the General Index of Retail Prices. See table above.

Source: Central Statistical Office

18.5 Tax and price Index

	January 1978=100										January 1987=100			
	BSAA										DQAB			
	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1987	1989	1990	1991
January	100.0	106.1	123.2	140.4	162.3	170.7	177.9	184.7	192.9	198.0	100.0	107.1	113.9	123.6
February	100.7	107.2	125.3	141.9	162.4	171.6	178.8	186.4	193.7	..	100.5	108.0	114.7	124.3
March	101.5	108.2	127.2	144.3	164.0	171.9	179.4	188.4	194.0	..	100.7	108.5	115.9	124.9
April	98.4	110.5	130.8	151.3	166.0	171.8	178.8	190.2	192.5	..	99.7	109.8	118.2	125.4
May	99.1	111.6	132.2	152.4	167.4	172.6	179.6	191.2	192.9	..	99.8	110.5	119.4	125.8
June	100.0	113.8	133.6	153.5	168.0	173.1	180.1	191.7	192.8	..	99.8	110.9	119.9	126.5
July	100.5	113.8	134.9	154.2	169.0	174.2	179.9	191.3	192.1	..	99.7	111.1	120.0	126.2
August	101.3	114.9	135.3	155.5	169.0	175.1	181.8	191.8	192.9	..	100.0	111.4	121.4	126.5
September	101.8	116.2	136.3	156.6	168.9	176.0	182.2	191.7	194.0	..	100.4	112.2	122.7	127.0
October	102.4	117.6	137.3	158.2	169.9	176.7	183.5	191.4	194.3	..	100.9	111.7	123.8	..
November	103.2	118.8	138.5	160.1	170.9	177.5	184.1	192.1	196.3	..	101.5	112.8	123.4	..
December	104.3	119.8	139.4	161.2	170.5	178.0	183.9	192.4	197.1	..	101.4	113.1	123.3	..

Percentage changes on one year earlier

Tax and price index														
January	4.9	6.1	16.1	14.0	15.6	5.2	4.2	3.8	4.4	2.6	..	5.6	6.3	8.5
February	4.5	6.5	16.9	13.2	14.4	5.7	4.2	4.3	3.9	..	2.7	6.1	6.2	8.4
March	4.1	6.6	17.6	13.4	13.7	4.8	4.4	5.0	3.0	..	2.8	6.1	6.8	7.8
April	2.1	12.3	18.4	15.7	9.7	3.5	4.1	6.4	1.2	..	2.5	8.3	7.7	6.1
May	1.8	12.6	18.5	15.3	9.8	3.1	4.1	6.5	0.9	..	2.4	8.4	8.1	5.4
June	1.5	13.8	17.4	14.9	9.4	3.0	4.0	6.4	0.6	..	2.5	8.4	8.1	5.5
July	1.9	13.2	18.5	14.3	9.6	3.1	3.3	6.3	0.4	..	2.8	8.5	8.0	5.2
August	2.1	13.4	17.8	14.9	8.7	3.6	3.8	5.5	0.6	..	2.6	7.4	9.0	4.2
September	1.9	14.1	17.3	14.9	7.9	4.2	3.5	5.2	1.2	..	2.4	7.6	9.4	3.5
October	2.0	14.8	16.8	15.2	7.4	4.0	3.8	4.3	1.5	..	2.9	6.0	10.8	..
November	4.6	15.1	16.6	15.6	6.7	3.9	3.7	4.3	2.2	..	2.4	6.4	9.4	..
December	5.0	14.9	16.4	15.6	5.8	4.4	3.3	4.6	2.4	..	1.9	6.4	9.0	..
Retail prices index														
January	9.9	9.3	18.4	13.0	12.0	4.9	5.1	5.0	5.5	3.9	..	7.5	7.7	9.0
February	9.5	9.6	19.1	12.5	11.0	5.3	5.1	5.4	5.1	..	3.9	7.8	7.5	8.9
March	9.1	9.8	19.8	12.6	10.4	4.6	5.2	6.1	4.2	..	4.0	7.9	8.1	8.2
April	7.9	10.1	21.8	12.0	9.4	4.0	5.2	6.9	3.0	..	4.2	8.0	9.4	6.4
May	7.7	10.3	21.9	11.7	9.5	3.7	5.1	7.0	2.8	..	4.1	8.3	9.7	5.8
June	7.4	11.4	21.0	11.3	9.2	3.7	5.1	7.0	2.5	..	4.2	8.3	9.8	5.8
July	7.8	15.6	16.9	10.9	8.7	4.2	4.5	6.9	2.4	..	4.4	8.2	9.8	5.5
August	8.0	15.8	16.3	11.5	8.0	4.6	5.0	6.2	2.4	..	4.4	7.3	10.6	4.7
September	7.8	16.5	15.9	11.4	7.3	5.1	4.7	5.9	3.0	..	4.2	7.6	10.9	4.1
October	7.8	17.2	15.4	11.7	6.8	5.0	5.0	5.4	3.0	..	4.5	7.3	10.9	..
November	8.1	17.4	15.3	12.0	6.3	4.8	4.9	5.5	3.5	..	4.1	7.7	9.7	..
December	8.4	17.2	15.1	12.0	5.4	5.3	4.6	5.7	3.7	..	3.7	7.7	9.3	..

Note: The purpose and methodology of the Tax and price index were described in an article in the August 1979 issue of *Economic Trends* and in the September *Economic Progress Report* published by the Treasury. The purpose is to produce a single index which measures changes in both direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the Retail prices index may be used to measure changes in the purchasing power of after-tax

income (and of the income of non-taxpayers) the Tax and price index takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The index measures the change in gross taxable income which would maintain after tax income in real terms.

The months April, May and June for the years 1979 and 1980 are affected by the late timing of the 1979 Budget.

Source: Central Statistical Office

18.6 Index numbers of producer prices

1985=100, monthly averages

SIC 1980 Division Class or Group	Materials and fuel purchased ^{1,2}													
	Manufacturing industry	Materials	Fuel	Manufacturing industry (seasonally adjusted)	Manufacturing other than food, drink and tobacco	Food, drink and tobacco manufacturing industries	Metal manufacturing	Extraction of minerals not elsewhere specified	Non-metallic mineral products	Chemical industry	Man-made fibres	Metal goods, engineering and vehicle industries	Metal goods not elsewhere specified	Mechanical engineering
	2 to 4		2 to 4		2 to 4 excl. 41/42	41/42	22	23	24	25	26	3	31	32
	DZBR	DZBS	DZBT	DZDQ	DZBU	DZBX	DZBY	DZBZ	DZCA	DZCB	DZCC	DZCD	DZCE	DZCF
1986	92.4	93.6	87.2	92.3	89.5	98.8	95.3	89.2	95.2	82.9	91.2	98.4	97.9	101.4
1987	95.3	97.4	85.5	95.3	94.0	99.5	99.2	91.4	98.0	86.8	97.8	101.6	101.0	104.4
1988	98.4	101.5	84.3	98.4	98.4	100.9	110.3	91.7	101.2	85.7	100.6	110.0	111.4	111.6
1989	104.0	107.5	88.9	104.0	103.7	107.1	116.3	97.4	105.8	90.2	103.6	116.3	117.5	118.9
1990	103.8	106.6	91.3	103.8	102.8	109.2	111.8	103.0	110.6	95.2	105.4	114.9	114.2	122.5
1988 Jan	98.1	98.5	96.0	95.4	98.1	100.3	105.3	95.4	101.8	86.8	100.8	107.1	107.1	108.4
Feb	96.8	99.4	84.7	95.7	96.6	99.5	104.5	90.7	99.4	85.8	99.7	106.3	107.3	108.5
Mar	95.7	99.3	79.2	95.8	95.4	99.2	104.6	88.3	99.0	83.7	98.7	106.4	107.5	108.6
Apr	96.3	99.6	81.6	96.5	96.1	99.7	104.6	89.8	99.7	84.8	99.3	107.2	107.9	109.5
May	97.7	101.1	82.1	97.9	97.4	100.7	109.4	91.0	100.4	85.6	99.2	108.5	110.0	110.8
Jun	99.5	103.5	81.5	100.1	99.9	101.2	116.6	90.9	100.8	86.2	98.7	110.9	113.2	111.9
Jul	99.4	103.4	81.0	100.1	98.8	102.8	111.4	91.2	100.7	86.1	99.8	110.4	112.1	112.1
Aug	98.8	102.6	81.3	100.1	99.0	101.1	112.3	91.7	101.1	85.8	100.0	110.9	112.8	112.7
Sep	98.2	102.1	80.3	99.3	98.3	100.8	111.2	90.9	101.2	85.4	99.9	110.9	112.8	113.3
Oct	98.0	101.9	80.0	98.9	98.4	100.4	111.8	90.5	101.7	85.0	102.6	111.7	113.8	113.7
Nov	99.8	102.8	86.3	99.8	100.0	102.1	114.1	92.8	103.3	85.8	103.4	113.3	115.1	114.5
Dec	102.6	103.6	97.7	100.4	103.3	103.4	117.4	97.7	105.8	87.6	104.6	115.8	117.4	115.8
1989 Jan	104.0	105.2	98.7	101.3	105.2	103.9	119.9	99.2	106.8	89.8	105.4	117.0	118.6	117.4
Feb	101.9	105.2	87.6	101.0	102.6	103.5	115.9	95.0	104.4	88.6	103.7	115.4	116.7	117.2
Mar	102.4	106.9	82.4	102.6	102.6	104.7	116.6	93.5	105.5	89.3	103.1	115.7	117.5	117.4
Apr	103.9	108.1	84.9	104.0	103.5	107.0	116.8	95.2	106.5	90.5	104.2	116.2	117.8	118.3
May	104.7	109.1	85.2	105.0	104.3	107.8	117.8	96.5	107.3	91.2	104.4	116.7	118.4	119.1
Jun	104.7	109.1	84.8	105.3	103.9	108.2	116.6	96.4	105.9	91.3	104.6	116.7	118.3	119.4
Jul	102.8	106.9	84.8	104.5	101.6	107.7	112.4	95.8	103.4	89.3	103.9	115.2	116.2	118.9
Aug	102.7	106.8	84.6	104.0	102.2	106.5	115.0	95.5	103.2	88.7	102.2	116.0	117.3	119.3
Sep	103.8	108.0	85.2	104.8	103.0	107.8	116.2	96.4	103.9	89.4	102.4	116.5	117.9	119.7
Oct	104.1	108.1	86.5	104.8	102.8	108.8	116.1	97.4	104.4	89.3	101.7	116.1	117.4	119.7
Nov	105.7	108.3	94.4	105.6	104.8	109.6	116.2	101.0	107.3	91.4	103.1	116.4	116.9	120.0
Dec	107.7	107.9	107.2	105.3	107.6	110.1	116.2	106.5	110.6	93.9	105.0	117.3	117.0	120.7
1990 Jan	107.4	107.5	107.8	104.7	107.5	110.1	113.9	108.1	111.8	95.9	106.8	116.7	116.0	121.8
Feb	104.6	106.9	94.9	103.8	103.5	109.8	109.6	102.4	108.8	93.4	104.8	114.2	113.4	120.9
Mar	105.1	108.8	88.8	105.2	103.7	110.8	113.9	100.1	109.4	91.8	104.1	115.6	114.9	121.4
Apr	104.7	108.8	86.2	104.7	102.4	112.0	113.0	99.4	109.4	91.1	104.4	115.4	115.0	122.2
May	103.6	107.8	84.5	103.8	101.3	111.0	113.0	98.8	108.7	89.8	104.0	115.0	114.9	122.2
Jun	102.1	106.3	83.2	102.8	99.8	110.1	111.7	98.0	108.4	88.4	103.6	114.1	113.9	122.1
Jul	101.1	104.9	83.5	102.7	98.8	109.2	110.5	98.0	108.5	88.6	103.0	114.0	113.3	122.3
Aug	101.9	105.3	87.1	102.9	101.6	106.6	111.4	101.7	110.1	96.1	103.4	114.4	113.8	122.5
Sep	104.1	107.6	88.4	104.8	104.7	106.8	114.8	104.0	111.3	101.4	103.9	115.6	115.3	123.4
Oct	103.4	106.3	91.3	104.1	104.1	106.6	110.8	106.6	112.4	103.6	107.5	114.6	113.6	123.4
Nov	103.0	104.7	95.4	102.9	102.7	107.7	108.4	107.8	112.9	101.3	108.9	114.2	112.4	123.4
Dec	104.7	104.7	104.9	102.9	104.1	109.5	110.1	111.3	115.2	100.6	110.2	115.5	113.3	124.2
1991 Jan	104.4	104.6	104.0	102.5	103.4	110.2	110.0	112.2	115.8	100.9	108.4	115.4	112.9	125.5
Feb	102.3	103.5	97.1	101.8	99.9	110.9	107.5	108.8	114.3	95.9	106.2	114.4	112.4	125.3
Mar	102.4	105.3	89.2	102.3	99.4	111.9	109.8	104.5	112.7	95.3	105.0	114.3	112.8	125.6
Apr	103.6	106.5	91.4	103.7	100.8	113.0	112.0	105.3	113.1	95.6	104.1	115.2	113.7	126.5
May	103.5	106.4	90.0	103.6	100.2	113.0	111.2 [†]	105.1	113.1	96.2	103.5	114.5	113.0	126.5
Jun	103.2	106.6	87.7 [†]	103.9	100.5	112.3	112.4	104.8	112.5	95.4	103.3	114.4	112.8	126.8
Jul	102.5 [†]	105.6 [†]	88.5	104.1 [†]	100.6 [†]	110.5 [†]	112.8	104.9	112.9 [†]	95.4 [†]	102.5	114.4 [†]	112.7 [†]	126.8 [†]
Aug	101.1	104.1	87.6	102.2	100.0	108.2	111.6	104.7 [†]	112.7	96.1 [†]	102.1 [†]	113.6	111.8	126.6
Sep	100.9	103.8	88.1	101.7	99.5	108.7	110.6	105.7	113.1	95.8	102.3	113.4	111.4	126.6

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

18.6

Index numbers of producer prices

continued

1985=100, monthly averages

Price index numbers of materials and fuel purchased^{1,2}

SIC 1980 Division Class or Group	Electrical and electronic engineering	Motor vehicles and parts	Other transport equipment	Instru- ment engine- ering	Food manufac- turing indus- tries	Materials	Fuel	Textile industry	Footwear and clothing indus- tries	Timber and wooden furniture indus- tries	Paper and of rubber paper products	Pro- cessing manufac- turing and plastics	Other manufac- turing indus- tries	Constru- tion materials	House- building materials
	34	35	36	37	411 to 423			43	45	46	47	48	49	5	part of 5
	DZCG	DZCH	DZCI	DZCJ	DZCK	DZCL	DZCM	DZCN	DZCO	DZCP	DZCQ	DZCR	DZCS	DZCT	DZCU
1986	99.4	102.3	101.6	101.7	99.1	99.9	84.4	97.4	100.0	99.6	100.1	98.2	98.6	103.6	103.8
1987	104.1	106.8	105.1	105.8	99.5	100.4	83.3	103.2	104.5	105.5	108.1	104.8	104.9	109.3	110.1
1988	113.0	113.0	112.1	112.6	101.0	102.0	81.2	107.9	106.9	109.4	113.5	111.1	109.4	115.4	116.2
1989	119.4	119.5	118.3	119.0	107.5	108.6	85.9	115.0	109.8	116.9	120.1	111.7	114.7	123.4	124.1
1990	120.3	124.2	123.2	123.9	109.2	110.3	89.1	112.8	113.6	126.6	123.2	113.9	115.7	129.6	130.2
1988 Jan	110.0	110.6	109.1	109.8	100.3	100.7	91.7	106.1	106.4	108.1	113.2	110.0	108.2	112.7	113.6
Feb	109.2	110.6	109.2	110.0	99.5	100.4	81.3	106.0	106.4	107.8	112.5	109.4	106.9	112.5	113.3
Mar	109.5	110.8	110.1	110.4	99.4	100.6	76.3	105.6	106.3	107.8	111.8	108.8	106.6	113.2	114.0
Apr	110.0	111.5	111.2	111.0	100.0	101.1	78.8	106.4	107.0	108.2	112.3	109.9	106.4	114.0	114.8
May	111.9	112.3	111.8	112.1	100.8	101.9	79.6	106.5	106.9	108.5	112.3	111.2	107.9	114.2	114.9
Jun	114.8	113.2	112.5	113.2	101.5	102.7	79.1	106.8	106.8	108.9	112.5	111.6	110.6	114.8	115.5
Jul	113.2	113.0	112.4	112.9	103.0	104.3	78.5	107.7	107.0	109.4	113.4	111.8	110.3	115.5	116.5
Aug	113.6	114.0	112.9	113.3	100.9	102.1	78.9	108.1	107.1	109.8	113.5	111.9	110.0	116.0	116.9
Sep	113.7	114.0	112.8	113.6	100.6	101.8	77.5	109.6	107.0	110.0	113.4	111.3	110.1	116.9	117.7
Oct	114.7	114.3	113.0	114.0	100.3	101.5	77.0	109.9	107.2	110.4	114.7	111.3	110.9	117.9	118.7
Nov	116.5	115.4	114.1	115.1	102.3	103.3	82.5	110.4	107.2	111.2	115.3	112.3	112.3	118.5	119.2
Dec	118.5	116.6	115.8	116.2	103.5	104.0	92.8	111.4	107.3	112.3	116.8	113.4	113.2	118.8	119.6
1989 Jan	119.9	118.2	117.2	117.3	104.2	104.9	94.0	113.8	108.2	113.5	117.9	114.2	114.0	120.1	120.9
Feb	118.5	118.0	117.0	117.2	103.7	104.7	84.1	112.0	108.1	113.2	117.2	112.7	112.7	120.6	121.5
Mar	119.0	118.0	117.1	117.4	105.1	106.4	79.4	112.2	107.7	113.5	117.3	112.0	113.8	122.3	123.0
Apr	119.3	118.6	117.6	118.2	107.6	109.0	82.0	112.4	108.3	114.2	119.2	112.6	114.4	122.9	123.5
May	119.6	119.1	118.1	118.9	108.4	109.8	82.9	113.8	108.8	115.2	119.5	112.3	114.3	123.1	123.6
Jun	119.3	119.2	118.2	119.1	108.7	110.1	82.5	116.0	109.7	116.2	119.9	111.6	114.8	123.1	123.6
Jul	118.0	119.1	118.2	118.9	107.8	109.1	82.5	113.7	110.0	117.0	120.6	110.5	113.4	123.4	124.0
Aug	119.3	119.6	118.6	119.2	106.4	107.7	82.0	114.3	110.2	117.9	120.6	109.9	114.5	124.1	124.8
Sep	119.9	120.4	118.8	119.7	108.0	109.3	82.7	116.8	110.7	118.7	121.0	109.9	115.5	125.1	125.8
Oct	120.0	120.6	119.0	120.1	109.3	110.6	84.2	116.8	111.3	119.4	121.1	110.0	115.5	125.3	126.1
Nov	119.9	121.1	119.8	120.5	110.0	111.0	91.3	118.1	112.0	120.9	122.4	111.4	116.5	125.4	126.1
Dec	120.1	122.0	120.5	121.0	110.4	110.8	102.8	119.6	112.4	122.6	124.3	113.1	116.8	125.3	126.2
1990 Jan	120.0	123.3	121.7	122.5	110.3	110.6	103.6	120.3	113.9	124.4	125.6	114.4	116.5	126.5	127.4
Feb	118.6	122.6	121.1	122.0	110.0	111.0	91.8	118.1	113.6	124.1	123.8	112.9	115.4	126.6	127.6
Mar	120.6	122.9	121.5	122.7	111.3	112.6	86.3	115.7	113.6	124.8	123.5	112.3	116.8	128.2	128.7
Apr	120.8	123.5	122.4	123.3	112.5	114.0	84.2	115.8	114.3	125.7	122.8	112.3	116.9	129.5	130.0
May	120.6	123.5	122.5	123.4	111.5	113.1	82.4	113.8	113.5	126.2	123.0	112.3	116.5	129.8	130.2
Jun	119.9	123.4	122.6	123.4	110.4	111.9	81.1	112.8	113.4	126.6	122.6	111.9	115.3	129.7	130.1
Jul	119.8	123.8	122.9	123.6	109.0	110.6	81.1	110.4	113.2	126.8	122.8	111.9	115.2	130.4	130.9
Aug	120.5	124.3	123.6	124.1	106.1	107.2	85.3	109.3	113.0	127.3	122.7	112.2	115.6	130.7	131.1
Sep	121.7	125.1	124.2	124.8	106.5	107.5	87.4	110.1	113.3	127.7	123.1	113.5	116.3	130.7	131.1
Oct	120.4	125.4	124.9	125.2	106.2	107.1	90.4	109.6	113.3	128.0	122.3	115.5	114.6	131.0	131.5
Nov	119.8	125.6	125.2	125.4	107.3	108.1	93.6	108.2	113.7	128.3	123.1	118.0	114.0	131.1	131.6
Dec	120.5	126.4	126.3	126.2	109.3	109.7	101.9	110.0	114.3	129.0	123.6	119.6	114.8	131.0	131.6
1991 Jan	121.5	127.8	127.8	127.5	109.9	110.4	101.0	110.3	115.1	129.4	123.1	119.6	115.3	132.6	133.0
Feb	120.6	127.5	127.8	127.5	110.6	111.5	94.3	108.1	114.9	129.0	122.6	117.7	114.3	132.6	133.2
Mar	120.8	127.8	127.4	127.5	112.0	113.3	86.9	107.7	114.9	128.4	120.9	115.4	115.4	133.8	134.0
Apr	121.5	128.6	128.1	128.1	113.2	114.5	89.2	109.0	115.2	128.3	121.8	112.8	116.6	134.0	134.2
May	120.9	128.5	128.1	128.0	113.2	114.6	87.8	109.4	115.5	128.3	121.6	111.1	116.0	134.1	134.4
Jun	120.9	128.5	128.2	128.2	112.2	113.6	85.6†	109.7	116.3	128.5	121.5	110.7	117.1	133.4	133.7
Jul	121.0†	128.5	128.3†	128.4	110.2†	111.4	86.2	109.9	116.5†	128.7	121.7	110.3†	117.2	133.7	134.1
Aug	120.4	128.5†	128.2	128.1	107.6	108.8†	85.4	109.4	116.1	128.7	121.4†	109.9	115.7†	132.8†	134.3†
Sep	120.3	129.0	128.3	128.3	108.1	109.3	86.0	108.5	116.1	128.7	121.4	110.3	115.5	133.9	134.3

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

Prices and wages

18.6 Index numbers of producer prices

continued

1985=100, monthly averages

Output:^{1,2} home sales

SIC/1980 Division Class or Group	Output of manufactur- ed products	Products of manu- facturing industries other than food, drink and tobacco	Products of manu- facturing industries other than food, drink and tobacco seasonally adjusted	Products of the food, drink and tobacco manufac- turing industries	Metal manufac- turing	Extraction of minerals not elsewhere specified	Non-metall- ic mineral products	Chemical industry	Man-made fibres	Metal goods, engineering and vehicles	Metal goods not elsewhere specified	Mechanical engineering
	2 to 4	2 to 4 excl. 41/42	2 to 4 excl. 41/42	41/42	22	23	24	25	26	3	31	32
	DZCV	DZCW	DZDU	DZCX	DZCY	DZCZ	DZDA	DZDB	DZDC	DZDD	DZDE	DZDF
1986	104.3	104.1	104.0	104.4	98.7	105.8	103.4	101.7	104.7	104.3	103.9	104.4
1987	108.3	108.6	108.7	107.5	101.3	109.8	108.9	105.8	105.7	108.6	107.9	109.0
1988	113.2	113.8	113.9	111.5	109.8	115.2	114.4	111.5	106.9	113.7	114.0	114.8
1989	119.0	120.0	120.0	116.6	118.2	123.0	121.8	116.4	107.9	120.0	121.6	122.7
1990	126.0	127.3	127.3	123.0	117.5	130.4	129.8	121.7	112.1	127.5	128.2	132.7
1988 Jan	110.6	111.5	111.3	108.7	106.5	111.9	111.2	109.4	108.0	111.3	110.5	111.8
Feb	111.0	112.0	111.7	108.8	105.8	111.7	112.0	110.2	107.7	111.7	111.3	112.3
Mar	111.4	112.3	112.1	109.5	105.9	114.0	112.6	110.4	107.9	112.0	111.7	112.8
Apr	112.2	112.9	112.5	110.7	107.0	113.9	113.8	110.6	107.5	112.4	112.6	113.2
May	112.6	113.4	113.1	110.8	107.6	115.9	114.0	110.8	107.9	113.2	113.5	114.6
Jun	113.0	113.7	113.6	111.2	109.1	116.6	114.4	110.9	107.7	113.6	114.0	114.8
Jul	113.5	114.1	114.1	112.0	109.9	115.6	114.7	111.5	108.4	114.0	114.3	115.4
Aug	113.9	114.4	114.6	112.7	110.4	116.1	115.6	111.8	106.8	114.4	115.0	115.7
Sep	114.3	114.9	115.1	112.7	111.7	117.2	115.6	111.9	106.9	114.9	115.5	116.1
Oct	114.9	115.4	115.6	113.5	113.5	116.3	116.2	113.0	104.7	115.3	116.1	116.4
Nov	115.2	115.7	116.1	113.6	114.6	116.9	116.7	113.6	105.6	115.8	116.6	116.9
Dec	115.4	115.9	116.5	114.1	115.9	116.2	116.6	113.7	105.8	116.0	116.9	117.2
1989 Jan	116.4	117.4	117.2	114.2	117.1	117.4	118.0	114.8	108.1	117.5	118.6	118.8
Feb	116.8	117.9	117.6	114.4	116.9	116.6	119.0	115.3	107.5	117.9	119.8	119.4
Mar	117.2	118.4	118.2	114.7	118.5	121.8	120.8	115.7	107.2	118.1	120.4	120.1
Apr	117.8	118.9	118.6	115.5	118.8	122.6	121.1	116.1	107.7	118.7	120.8	121.0
May	118.3	119.5	119.2	115.9	118.2	122.8	121.6	116.7	108.1	119.5	121.2	122.5
Jun	118.6	119.8	119.7	115.9	118.5	124.6	121.6	116.7	108.0	119.7	121.6	122.8
Jul	119.2	120.2	120.2	116.8	117.8	124.8	122.5	116.4	108.4	120.0	121.9	123.2
Aug	119.7	120.6	120.8	117.5	118.6	124.0	122.8	116.1	108.6	120.6	122.3	123.6
Sep	120.2	121.2	121.4	117.9	119.7	125.0	123.2	117.0	108.4	121.3	122.7	124.0
Oct	120.8	121.7	121.9	118.5	119.0	125.0	123.5	116.7	108.7	122.0	123.0	125.2
Nov	121.2	122.2	122.6	118.7	117.9	126.0	123.9	117.2	107.3	122.4	123.6	125.6
Dec	121.5	122.5	123.1	119.2	116.8	125.2	123.8	117.5	107.2	122.6	123.6	125.8
1990 Jan	122.5	123.9	123.6	119.4	116.4	126.0	125.5	118.6	110.0	124.2	125.7	128.2
Feb	123.0	124.5	124.1	119.8	115.3	125.7	126.4	119.2	110.2	124.8	126.5	129.1
Mar	123.8	125.3	125.0	120.5	117.4	130.1	128.0	120.0	109.7	125.0	126.5	129.5
Apr	125.1	126.2	125.8	122.6	118.7	131.4	129.1	120.3	110.5	126.1	127.3	131.3
May	125.8	126.9	126.4	123.3	118.9	130.4	129.9	120.5	111.3	127.0	127.4	132.4
Jun	126.1	127.1	127.1	123.7	118.1	131.2	129.8	120.8	111.8	127.5	127.9	133.1
Jul	126.4	127.5	127.7	123.7	118.0	132.3	130.4	121.1	111.5	127.8	128.3	133.7
Aug	126.9	128.1	128.4	124.1	118.2	132.0	130.6	121.8	111.7	128.5	128.9	134.2
Sep	127.2	128.6	128.9	124.0	118.3	132.0	131.6	122.4	113.4	129.1	129.2	134.4
Oct	127.9	129.5	129.8	124.6	117.5	132.6	132.2	123.8	113.5	129.9	129.8	135.1
Nov	128.4	129.9	130.3	125.0	116.4	131.2	132.3	125.7	115.1	130.1	130.1	135.5
Dec	128.7	130.1	130.7	125.4	116.3	130.4	132.4	126.2	116.6	130.4	130.3	135.8
1991 Jan	130.2	131.9	131.6	126.3	115.9	131.5	134.2	128.0	116.8	132.3	133.2	138.6
Feb	130.7	132.6	132.1	126.6	115.7	130.6	134.1	128.3	116.9	133.3	134.2	139.4
Mar	131.6	133.1	132.7	128.3	116.0	134.4	136.6	128.2	115.5	133.7	134.1	140.2
Apr	132.9	133.5	133.0	131.1	116.3	134.1	136.7	126.6	116.4	134.4	135.1	141.2
May	133.4	133.9	133.4	131.7	115.9	133.8	137.0	125.9	115.8	134.8	135.4	141.9
Jun	133.4	133.7	133.7	132.3	114.9	132.4	136.4	125.3	115.1	134.9	135.5	142.4
Jul	133.8†	134.1†	134.4†	132.6†	114.7†	132.9†	136.4†	125.6†	115.4	135.2†	135.8	142.7†
Aug	134.1	134.4	134.7	132.7	114.5	132.1	136.1	125.8	115.4	135.5	135.9	143.2
Sep	134.3	134.7	135.1	132.8	114.3	133.0	136.4	126.2	115.4	135.8	136.5	143.3

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office

18.6

Index numbers of producer prices

continued

1985=100, monthly averages

	Output: 1.2 home sales												Index of average price of new dwellings: mortgages approved ^{4,5}
	Electrical and electronic engineering	Motor vehicles and parts	Instrument engineering	Food manufacturing industries	Drink and tobacco manufacturing industries	Textile industries	Footwear and clothing industries	Timber and wooden furniture industries	Paper and paper products, printing and publishing	Processing of rubber and plastics	Other manufacturing industries	Construction output price index ³	
SIC1980 Division Class or Group	34	35	37	411 to 423	424 to 429	43	45	46	47	48	49		
	DZDG	DZDH	DZDI	DZDJ	DZDT	DZDK	DZDL	DZDM	DZDN	DZDO	DZDP	BAEL	FCAZ
1986	104.2	106.5	105.0	102.8	..	104.5	104.7	104.1	103.7	104.4	105.7	105	117.0
1987	108.2	114.3	109.3	105.5	..	109.4	108.3	110.6	109.3	108.8	111.5	112	136.6
1988	111.9	122.7	114.3	109.5	..	115.2	113.5	115.8	113.6	114.4	115.6	125	173.2
1989	116.0	131.6	121.4	114.9	..	120.5	118.3	121.5	119.8	119.6	120.8	141	201.0
1990	121.9	140.8	129.3	119.8	129.1	126.2	123.6	130.8	127.2	125.7	130.9	..	211.6
1988 Jan	110.3	119.2	111.6	106.6	..	113.4	111.5	113.2	111.8	112.3	114.5	-	151.9
Feb	110.6	119.9	112.2	106.6	..	113.8	111.7	113.5	112.1	113.0	115.5	119	157.8
Mar	110.9	120.1	112.3	107.2	..	114.1	112.1	113.9	112.2	113.5	115.3	-	170.2
Apr	111.3	120.1	113.6	108.4	..	114.4	112.6	114.8	113.0	113.8	115.0	-	166.5
May	111.5	121.2	113.8	108.6	..	114.5	113.1	115.0	113.3	114.2	115.0	123	168.0
Jun	111.7	122.1	114.2	109.0	..	114.6	113.2	115.7	113.4	114.4	115.3	-	172.0
Jul	111.9	123.2	114.3	110.4	..	116.0	114.0	116.5	113.5	114.4	115.5	-	177.0
Aug	112.2	124.0	115.2	111.2	..	116.1	113.9	116.6	113.9	114.9	116.1	127	177.8
Sep	112.5	125.0	115.7	110.9	..	116.2	114.4	117.4	114.3	114.9	115.8	-	187.4
Oct	113.1	125.5	115.9	111.2	..	116.4	114.6	118.0	115.0	115.0	116.7	-	180.9
Nov	113.5	125.9	116.1	111.4	..	116.6	115.2	117.7	115.1	116.1	116.5	132	187.5
Dec	113.7	126.2	116.6	112.1	..	116.7	115.3	117.6	115.3	116.4	116.1	-	190.7
1989 Jan	114.4	129.3	119.1	112.3	..	118.4	117.2	118.5	116.7	117.8	118.0	-	184.5
Feb	114.8	129.4	119.6	112.2	..	118.7	117.2	118.9	117.2	118.0	118.2	136	190.6
Mar	114.4	129.5	119.8	112.8	..	118.9	117.5	119.8	117.5	118.5	117.9	-	199.2
Apr	115.0	129.6	120.1	113.9	..	119.5	117.6	120.1	117.9	119.1	118.5	-	200.4
May	115.5	130.0	120.3	114.3	..	120.0	117.8	120.5	119.1	119.4	118.6	140	200.2
Jun	115.4	130.5	121.0	114.4	..	120.5	118.0	121.4	119.6	119.9	119.3	-	204.3
Jul	115.8	130.5	121.9	115.2	119.9	121.3	118.3	121.6	120.1	120.0	122.3	-	205.7
Aug	116.2	132.2	121.9	115.8	120.8	121.4	118.9	122.3	120.5	120.0	122.3	-	203.0
Sep	117.1	133.9	122.5	116.0	121.3	121.4	119.1	122.7	120.9	120.3	122.7	144	202.8
Oct	117.5	134.6	123.2	116.8	121.6	121.6	119.1	123.6	122.2	120.5	123.6	-	201.1
Nov	117.8	134.8	123.4	117.2	121.6	121.8	119.4	123.9	122.8	120.8	123.8	-	203.2
Dec	117.9	134.8	124.0	118.0	121.6	122.2	119.6	124.7	123.0	121.0	124.8	145	211.4
1990 Jan	119.0	137.6	126.0	118.0	122.2	124.0	120.7	126.0	124.2	122.4	127.3	-	210.8
Feb	119.4	137.6	126.3	118.2	122.7	124.7	121.6	127.0	124.6	123.1	128.1	147	211.3
Mar	119.7	137.9	126.7	118.4	124.8	125.1	122.2	129.4	125.2	123.4	128.6	-	209.7
Apr	121.0	138.2	127.7	119.3	129.2	125.8	122.9	130.1	125.9	124.2	129.9	-	213.8
May	121.6	140.0	128.2	120.0	129.5	126.1	123.2	130.3	126.8	124.6	131.0	147	213.8
Jun	121.6	140.3	128.7	120.4	129.9	126.2	123.5	130.7	127.0	124.9	130.6	-	212.2
Jul	121.7	140.4	129.1	120.3	130.2	126.5	123.9	131.4	127.4	125.7	132.0	-	215.5
Aug	122.6	141.2	130.5	120.2	131.3	126.5	124.6	132.2	127.6	126.1	132.0	147	214.8
Sep	123.1	142.9	131.1	120.0	131.6	126.7	124.8	132.7	128.3	126.5	132.6	-	210.8
Oct	124.0	144.3	132.2	120.6	132.4	127.2	124.9	133.2	129.5	128.0	132.6	-	204.7
Nov	124.0	144.4	132.5	121.1	132.3	127.4	125.2	133.3	130.0	129.4	132.5	145	206.7
Dec	124.6	144.4	132.8	121.4	132.8	127.7	125.5	132.8	130.4	129.9	133.2	-	217.3
1991 Jan	125.4	146.1	135.9	122.8	133.0	129.9	128.0	133.7	131.6	132.0	136.0	-	201.1
Feb	125.7	148.6	136.1	122.9	133.2	130.1	128.5	134.4	132.1	132.3	135.9	143	200.3
Mar	126.4	149.4	136.2	123.5	137.0	130.2	129.0	134.7	131.4	132.9	136.8	-	206.2
Apr	127.9	149.7	136.6	124.5	143.5	130.6	129.2	133.9	132.6	133.2	138.4	-	203.2
May	128.5	149.8	136.6	125.2	143.9	130.9	129.7	134.8	133.6 [†]	132.9	139.1	141	209.3
Jun	128.2	150.0	137.7	125.7	144.6	131.1 [†]	129.9 [†]	134.6	133.1	132.8	139.1	..	208.1
Jul	128.5	149.9 [†]	139.0	126.0	145.2 [†]	131.7	130.0	135.0	133.4	133.2	141.0	..	206.9
Aug	128.8	149.9	139.4 [†]	125.9	145.8	131.8	130.2	135.6	134.0	133.2 [†]	140.9 [†]	..	209.6
Sep	129.2	150.5	139.8	125.9	145.9	131.8	130.8	136.3	133.8	133.8	141.1	..	201.2

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

3 A base weighted (1985=100) combination of the separate price indices for contractor's output in the five new work sectors.

4 The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.

5 The Abbey National ceased to operate as a building society in July 1989 but to ensure continuity in the data its results are included in the building society sector wherever possible.

Sources: Central Statistical Office;
Department of the Environment

18.7 Average weekly earnings of manual employees¹

At October

£

	Manual employees on adult rates				Manual employees on other rates	
	Full-time			Part-time: female ²	Full-time	
	All	Male	Female		Male	Female
Manufacturing and certain other industries SIC 1980						
	BUAA	BUAB	BUAC	BUAD	BUAE	BUAF
1985	160.39	..	..	..	..	..
1986	171.02	..	..	..	..	..
1987	184.10	..	..	..	..	..
1988	198.57	..	..	..	..	..
1989	214.47	..	..	..	..	..
1990	231.85	..	..	..	..	..
Manufacturing industries SIC 1980						
	BUAG	BUAH	BUAI	BUAJ	BUAK	BUAL
1985	155.04	170.58	103.21	54.91	84.73	64.39
1986	164.74	182.25	110.48	59.04	88.68	70.59
1987	178.54	197.92	118.79	63.46	94.86	75.06
1988	192.55	213.59	128.82	68.36	101.30	77.22
1989	207.53	229.87	139.93	73.24	108.07	84.67
1990	223.75	247.15	150.44	79.78	117.83	91.44

1 The figures represent the average earnings including bonus, overtime, etc, and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

2 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment

18.8 Average weekly hours of manual employees¹

At October

	Manual employees on adult rates				Manual employees on other rates	
	Full-time			Part-time; female ²	Full-time	
	All	Male	Female		Male	Female
Manufacturing and certain other industries SIC 1980						
	BUAM	BUAN	BUAO	BUAP	BUAQ	BUAR
1985	42.8	..	..	..	..	..
1986	42.7	..	..	..	..	..
1987	43.1	..	..	..	..	..
1988	43.5	..	..	..	..	..
1989	43.4	..	..	..	..	..
1990	42.9	..	..	..	..	..
Manufacturing industries SIC 1980						
	BUAS	BUAT	BUAU	BUAV	BUAW	BUAX
1985	41.8	43.0	38.1	21.7	39.7	37.9
1986	41.6	42.7	38.1	21.9	39.4	37.9
1987	42.2	43.5	38.4	22.0	39.7	38.0
1988	42.4	43.6	38.7	22.2	39.8	37.5
1989	42.2	43.4	38.6	21.9	39.7	37.7
1990	41.6	42.6	38.3	22.0	39.3	37.1

1 The figures include overtime and correspond with those for average earnings in Table 18.7.

2 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment

18.9 Average weekly earnings of manual employees in certain industries¹

At October

£

	Metal processing and manufacturing	Mineral extraction and manufacturing	Chemicals and man-made fibres	Mechanical engineering	Electrical and electronic engineering etc	Motor vehicles and parts	Other transport equipment	Metal goods and instrument engineering	Food, drink and tobacco
SIC 1980 Class	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31,37)	(41-42)
All full-time on adult rates									
	BUBA	BUBB	BUBC	BUBD	BUBE	BUBF	BUBG	BUBH	BUBI
1986	195.68	175.69	187.43	173.36	148.97	181.07	183.24	157.31	168.55
1987	216.75	189.58	201.11	189.24	159.36	206.97	195.23	172.10	178.69
1988	234.83	205.75	217.86	207.98	174.46	223.16	210.12	184.24	192.27
1989	250.12	218.09	237.12	224.52	190.97	243.88	228.53	197.81	209.25
1990	261.78	236.72	260.62	241.39	205.28	259.82	258.80	212.59	227.61
Full-time males on adult rates									
	BUCA	BUCC	BUCC	BUCC	BUCE	BUCE	BUCE	BUCH	BUCH
1986	198.21	184.98	201.37	176.15	167.36	184.09	186.36	168.16	186.47
1987	219.89	198.94	215.84	192.92	179.27	210.58	197.89	184.19	197.82
1988	238.17	216.29	234.67	212.22	196.04	226.97	213.22	197.33	211.36
1989	253.44	229.61	255.71	229.02	217.18	247.11	231.45	212.40	229.59
1990	265.23	248.83	279.94	245.92	228.76	263.70	262.23	228.41	251.04
Full-time females on adult rates									
	BUDA	BUDB	BUDC	BUDD	BUDE	BUDF	BUDG	BUDH	BUDI
1986	113.84	112.92	130.58	125.38	117.27	140.86	127.86	115.19	123.21
1987	124.44	121.14	137.88	131.67	127.08	155.14	138.76	123.99	130.64
1988	137.36	131.60	147.87	147.78	139.18	174.17	151.51	133.24	144.28
1989	144.26	139.90	164.11	159.79	148.50	197.97	166.95	145.28	156.58
1990	152.48	152.88	177.25	171.79	162.56	207.23	177.75	155.76	167.98

	Textiles	Leather, footwear and clothing	Timber and wooden furniture	Paper products, printing and publishing	Rubber, plastics and other manufacturing	Electricity, gas, other energy and water supply	Construction	Transport and communication ²
SIC 1980 Class	(43)	(44-45)	(46)	(47)	(48-49)	(15-17)	(50)	(71-72, 75-77,79)
All full-time on adult rates								
	BUBJ	BUBK	BUBL	BUBM	BUBN	BUBO	BUBP	BUBQ
1986	124.66	99.31	159.09	215.74	161.91	208.03	170.99	193.47
1987	135.89	108.78	170.20	233.61	171.85	221.46	180.30	206.73
1988	143.59	113.66	181.70	247.94	187.21	236.44	199.61	218.52
1989	153.67	124.62	188.29	262.12	196.60	261.46	219.74	233.30
1990	167.59	133.91	202.37	279.30	212.93	294.46	239.06	251.11
Full-time males on adult rates								
	BUCJ	BUCK	BUCL	BUCM	BUCN	BUCO	BUCP	BUCQ
1986	148.48	134.81	163.40	235.17	177.70	208.70	171.25	..
1987	162.93	142.55	174.76	253.77	190.88	222.22	180.62	..
1988	170.37	153.01	186.54	269.67	207.04	237.16	200.01	..
1989	181.36	166.76	193.08	284.81	219.21	262.63	220.12	..
1990	196.51	180.71	208.11	301.03	235.83	295.57	239.46	..
Full-time females on adult rates								
	BUDJ	BUDK	BUDL	BUDM	BUDN	BUDO	BUDP	BUDQ
1986	94.47	89.55	121.09	139.81	107.39	157.49	98.55	..
1987	102.13	96.51	128.43	152.00	113.63	163.79	104.68	..
1988	110.05	102.63	137.79	163.55	123.37	183.91	107.21	..
1989	117.87	112.31	145.85	179.34	129.52	188.28	123.40	..
1990	128.36	120.34	157.59	194.17	142.26	209.22	138.96	..

1 The figures represent the average earnings including bonus, overtime, etc, and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

2 Excluding sea transport.

Source: Department of Employment

18.10

Average earnings index: all employees: by industry

Great Britain Classified according to the Standard Industrial Classification 1990

SIC 1980 Class	Agriculture and forestry ¹	Coal and coke ²	Mineral oil and natural gas	Electric- ity, gas, other energy and water supply	Metal proces- sing and manufac- turing	Mineral extrac- tion and manufac- turing	Chemicals and man-made fibres	Mechan- ical engineer- ing	1985=100 Electrical and electronic engineer- ing. 1988=100 and instrument engineer- ing	Motor vehicles and parts	Other transport equipment	1985=100 Metal goods and instru- ments. 1988=100 Metal goods n.e.s.	Food, drink and tobacco
	(01-02)	(11-12)	(14)	(15-17)	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31,37)	(41-42)
1985=100													
	DNET	DNEU	DNEV	DNEW	DNEX	DNEY	DNEZ	DNFA	DNFB	DNFC	DNFD	DNFE	DNFF
1981	71.5	80.6	67.1	73.1	68.6	70.6	69.7	68.1	67.7	65.9	72.6	71.2	70.8
1982	78.2	89.1	76.0	80.9	75.6	79.4	77.6	75.8	76.4	74.2	80.3	78.8	78.2
1983	85.4	99.6	82.8	87.2	83.0	86.1	84.9	82.6	83.9	82.1	83.6	85.5	85.5
1984	92.0	50.0	91.0	93.3	92.0	92.5	92.1	90.6	91.7	88.2	92.1	92.6	92.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	105.5	113.3	109.5	106.9	106.5	107.8	107.9	106.9	108.0	108.7	107.9	107.4	108.7
1987	112.2	121.6	120.0	115.0	116.5	116.9	116.9	114.7	117.6	118.0	115.7	116.0	116.9
1988	117.7	135.8	133.0	122.0	128.0	126.2	126.9	125.3	128.5	129.0	120.0	126.3	126.3
SIC 1980 Class													
	(01,02)	(11)	(13,14)	(15-17)	(21,22)	(23,24)	(25,26)	(32)	(33,34,37)	(35)	(36)	(31)	(41,42)
1988=100													
	DNAI	DNAJ	DNAK	DNAL	DNAM	DNAN	DNAO	DNAP	DNAQ	DNAR	DNAS	DNAT	DNAU
1988	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1989	108.0	113.3	110.3	109.8	107.2	109.4	109.0	109.8	109.5	109.9	112.7	107.9	109.3
1990	120.0	125.0	126.7	121.6	115.5	119.1	122.6	119.3	119.3	119.5	125.6	117.5	121.7
1988 Sep	114.2	103.7	99.0	101.6	96.4	101.0	99.0	99.9	100.4	100.2	100.6	100.8	100.2
Oct	116.3	104.8	101.4	102.4	111.5	101.4	99.8	101.8	101.6	100.5	102.0	101.4	101.6
Nov	98.6	104.5	109.1	102.7	97.0	102.6	108.2	104.0	102.6	105.5	103.9	105.6	104.6
Dec	101.3	103.8	107.6	101.6	104.5	106.6	111.9	105.6	105.1	106.2	110.8	102.6	106.8
1989 Jan	96.4	106.7	106.6	100.7	107.9	104.8	102.5	104.9	105.0	105.2	108.1	104.6	104.2
Feb	95.2	107.2	104.0	101.8	99.8	106.6	104.8	106.8	105.5	107.1	108.2	105.9	102.7
Mar	98.5	111.0	104.0	106.6	99.6	105.5	103.7	107.1	107.2	109.3	112.2	103.9	104.9
Apr	102.1	112.3	105.9	105.4	116.3	107.3	107.0	108.4	108.3	106.8	111.7	106.5	111.6
May	103.6	109.5	110.4	107.3	102.6	110.6	108.1	108.9	107.8	109.4	111.5	107.4	109.6
Jun	103.2	110.6	107.3	109.8	102.2	111.2	108.8	110.6	109.7	110.8	116.1	107.7	108.7
Jul	110.5	112.5	114.7	114.7	121.7	109.9	107.3	110.6	110.5	111.8	114.4	110.1	110.6
Aug	119.5	115.6	111.0	118.3	101.2	108.7	109.6	109.1	109.6	107.8	111.3	107.5	108.9
Sep	126.3	115.1	110.0	110.9	103.0	111.1	108.5	110.2	110.7	108.7	112.9	109.2	110.2
Oct	120.4	117.2	110.1	113.0	118.6	110.8	109.6	111.6	112.0	110.1	114.3	109.5	110.9
Nov	111.6	122.2	120.5	114.9	104.2	112.6	117.5	113.2	113.5	112.2	115.5	111.3	113.4
Dec	106.3	119.6	118.9	114.4	109.6	114.2	120.8	115.6	113.6	119.4	115.7	110.8	115.9
1990 Jan	104.3	124.7	123.1	112.6	111.5	112.6	115.7	114.4	113.5	109.3	115.3	112.7	112.7
Feb	103.8	124.5	118.2	113.3	104.9	114.4	117.2	116.2	115.4	109.4	118.1	113.3	114.1
Mar	108.1	124.5	120.4	114.8	107.9	115.7	117.7	118.9	118.4	122.8	123.8	115.5	115.4
Apr	110.8	124.2	121.6	116.3	121.2	117.9	120.2	116.9	116.2	122.0	121.7	116.1	120.5
May	110.6	121.7	123.3	118.7	109.4	119.3	120.9	118.4	117.9	118.4	125.3	117.0	122.3
Jun	122.6	123.1	125.3	126.5	119.8	121.4	123.4	119.9	119.2	122.3	127.7	118.8	123.9
Jul	124.9	122.5	130.7	124.3	131.8	121.8	121.9	121.5	119.9	121.3	127.3	119.0	124.3
Aug	133.3	125.9	129.2	127.2	112.6	118.3	122.7	118.2	119.0	119.4	127.3	118.0	122.2
Sep	139.3	125.9	130.8	125.8	114.7	119.6	122.0	120.0	121.2	119.1	127.3	118.9	123.7
Oct	136.0	128.3	130.4	126.9	122.0	120.5	122.3	120.7	122.1	121.5	127.9	118.9	122.9
Nov	126.5	131.1	131.4	126.8	113.0	122.6	130.2	122.3	123.5	124.0	132.1	121.4	127.3
Dec	120.1	123.7	135.8	125.4	117.7	124.8	136.9	124.7	124.7	125.0	132.8	120.6	130.9
1991 Jan	118.7	137.8	139.6	125.7	123.2	122.3	126.3	124.2	123.6	124.5	135.0	119.9	127.0
Feb	122.0	141.0	131.5	127.8	114.9	121.9	129.7	126.6	125.3	124.8	132.4	121.8	128.4
Mar	120.9	142.7	136.0	126.4	116.9	122.2	135.4	127.8	127.3	124.9	135.7	122.0	131.3
Apr	129.9	139.3	140.0	127.8	127.2	123.7	129.9	129.1	127.1	139.4	139.2	122.6	135.5
May	126.4	140.6	140.8	140.9	119.5	125.8	130.7	129.2	129.4	126.7	133.2	123.9	135.9
Jun	127.1	142.2	141.7	129.0	119.8	128.0	131.6	131.6	132.1	131.2	135.5	124.4	135.5
Jul	134.4	139.7	145.1 [†]	133.4 [†]	128.6 [†]	127.5 [†]	132.4 [†]	131.0 [†]	131.0 [†]	131.3 [†]	136.0 [†]	127.4 [†]	134.5 [†]
Aug ³	..	141.5	140.6	141.1	126.2	126.7	133.8	130.7	130.4	124.6	136.1	123.8	135.8

Note: For a detailed account of the revised Average Earnings Index based on 1988=100 please see the article in *Employment Gazette* November 1989 p.606-612.

¹ England and Wales only.

² The index series for this group has been based on average 1985 figures, excluding January and February, which were seriously affected by a dispute in the coal mining industry, (1985=100 series only).

³ Provisional.

Source: Department of Employment

18.10 Average earnings index: all employees: by industry

Great Britain Classified according to the Standard Industrial Classification 1980

continued

SIC 1980 Class	Textiles	Leather, footwear and clothing	Timber and wooden furniture ³	Rubber, plastics and other manufac- turing ³	Paper products, printing and publishing	Construc- tion	Distribu- tion and repairs	Hotels and catering	Transport and communi- cation ¹	Banking, finance, insurance and business services	Public administ- ration	Education and health services	Other services ²
	(43)	(44-45)	(46)	(48-49)	(47)	(50)	(61-65, 67)	(66)	(71-72, 75-77,79)	(81-82 83pt- 84pt)	(91-92pt)	(93,95)	(97pt- 98pt)
1985=100													
1981	DNFG	DNFH	DNFI	DNFK	DNFJ	DNFL	DNFM	DNFN	DNFO	DNFP	DNFQ	DNFR	DNFS
1982	70.9	72.1	71.6	71.4	69.4	74.2	72.9	76.6	72.5	69.7	76.7	79.0	70.2
1983	77.7	79.6	78.8	79.0	77.3	81.2	80.2	81.2	79.5	78.1	82.8	83.0	78.8
1984	84.6	86.2	86.9	84.8	84.7	87.3	86.9	87.7	86.8	85.3	88.4	91.7	85.6
1985	91.0	92.4	93.3	92.6	92.0	92.5	93.2	94.1	92.7	92.2	94.3	95.5	92.9
1986	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	107.2	107.4	107.1	107.9	107.5	107.9	107.0	107.3	106.5	110.1	105.6	110.1	107.9
1987	116.1	114.5	116.5	116.9	116.2	116.5	114.9	115.7	114.9	121.8	112.8	117.9	115.3
1988	123.7	123.9	131.9	126.5	124.0	129.1	125.1	126.0	122.0	131.8	124.2	130.2	123.1
SIC 1980 Class	(43)	(44,45)	(46,48,49)	(47)	(50)	(61,62, 64,65,67)	(66)	(71-72, 75-77,79)	(81-82 83pt- 84pt)	(91-92pt)	(93,95)	(97pt- 98pt)	(99pt- 100pt)
1988=100													
1988	DNAV	DNAW	DNFT	DNAY	DNBA	DNBB	DNBC	DNBD	DNBE	DNBF	DNBG	DNBH	
1989	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990	107.4	107.1	107.7	106.1	111.8	108.6	107.6	107.6	109.9	108.8	108.6	111.3	111.3
1990	117.6	115.8	117.5	113.5	124.6	117.3	118.4	118.8	121.2	120.7	118.0	122.9	
1988 Sep	100.6	99.3	101.1	102.1	102.1	101.0	100.5	102.2	98.6	100.5	101.1	101.4	
Oct	101.3	100.2	101.9	102.4	103.4	101.2	102.4	102.3	98.6	103.4	100.8	100.9	
Nov	103.5	101.0	102.5	102.6	106.1	102.1	103.1	103.2	106.1	105.9	101.8	101.9	
Dec	101.6	101.5	104.1	102.4	107.8	106.3	109.9	102.8	106.0	104.3	118.7	106.6	
1989 Jan	102.4	104.0	102.9	101.6	104.7	104.7	103.7	102.7	105.0	104.7	102.8	107.8	
Feb	103.1	104.7	107.2	101.6	106.0	105.0	103.6	103.0	105.1	105.9	102.7	104.7	
Mar	102.0	106.6	105.0	103.5	111.2	109.5	106.5	103.8	114.7	106.2	103.2	106.8	
Apr	104.7	105.3	104.9	104.9	108.3	109.4	104.6	106.7	108.3	106.0	104.4	107.7	
May	107.2	107.1	106.7	105.8	108.6	107.6	106.2	106.0	107.3	106.6	107.8	107.6	
Jun	110.6	108.4	109.5	107.7	112.8	109.2	106.8	105.8	106.5	106.9	110.3	112.2	
Jul	109.6	106.8	109.1	107.2	112.3	108.1	106.6	109.1	111.5	106.8	111.7	114.2	
Aug	107.8	106.2	107.6	106.8	109.3	107.5	107.5	107.2	108.0	106.3	113.8	110.5	
Sep	106.7	107.8	109.4	108.8	114.0	110.1	108.0	107.6	107.5	110.7	114.6	114.1	
Oct	109.3	108.5	108.2	107.7	113.9	108.4	108.9	117.1	109.5	114.6	110.8	114.4	
Nov	112.7	109.0	110.4	108.3	119.0	109.1	111.1	111.9	115.6	115.9	110.6	116.7	
Dec	110.6	109.2	111.2	109.3	121.5	114.3	117.6	110.6	118.1	115.1	110.2	118.6	
1990 Jan	111.7	112.3	111.9	108.6	118.0	111.7	112.2	114.7	116.2	114.7	111.7	117.7	
Feb	112.1	112.5	115.7	108.7	117.7	112.8	111.6	112.1	115.4	116.5	110.3	118.6	
Mar	115.0	113.8	116.3	111.4	123.2	117.6	114.1	114.2	124.3	116.6	111.7	118.5	
Apr	114.1	113.3	115.0	111.5	122.5	117.1	115.4	115.6	119.4	115.7	113.8	124.0	
May	117.5	116.1	115.7	112.1	121.6	117.0	119.3	116.3	120.3	118.2	120.2	119.3	
Jun	119.9	116.4	118.0	114.3	126.1	117.7	118.9	120.7	121.7	121.0	118.0	122.0	
Jul	118.9	116.9	118.3	114.5	126.8	117.7	118.2	120.9	122.8	120.8	119.9	125.4	
Aug	118.4	115.1	116.4	114.7	123.2	117.5	120.1	117.8	119.5	124.4	125.4	124.9	
Sep	120.0	116.8	119.3	116.5	125.1	118.4	120.0	118.6	119.5	123.4	122.0	124.2	
Oct	119.7	117.1	118.8	115.8	127.0	117.7	120.0	119.6	120.6	126.3	120.6	122.9	
Nov	122.1	118.6	121.1	116.7	131.3	118.7	121.9	122.1	126.6	125.7	121.3	127.3	
Dec	121.4	120.6	123.4	117.1	132.6	123.8	129.6	133.1	128.3	125.2	121.3	129.7	
1991 Jan	120.8	119.1	120.3	117.0	129.7	120.1	123.8	125.1	126.5	125.7	122.3	125.8	
Feb	121.9	120.1	122.8	116.1	130.8	120.8	124.3	124.8	123.7	126.5	122.6	126.5	
Mar	123.1	121.9	122.9	118.0	131.9	125.5	124.3	125.9	134.9	126.9	123.5	130.7	
Apr	124.5	122.6	123.7	119.1	133.4	124.3	125.0	126.5	126.8	125.7	126.4	129.7	
May	126.7	123.6	125.6	120.1	132.1	124.8	127.6	126.8	127.6	127.5	127.9	130.6	
Jun	129.7	125.8	127.9	122.5	137.4	125.7	129.8	125.7	129.4	126.9	129.1	132.3	
Jul	132.9 [†]	124.8 [†]	127.2	123.4	137.0 [†]	125.5 [†]	128.7 [†]	127.8 [†]	129.0 [†]	131.7 [†]	133.9 [†]	130.8 [†]	
Aug ⁴	130.9	123.2	125.0	121.8	132.5	125.0	131.4	130.6	128.4	131.1	135.9	135.0	

Note: For a detailed account of the revised Average Earnings Index based on 1988=100 please see the article in *Employment Gazette* November 1989 p.606-612.

1 Excluding sea transport.

2 Excluding private domestic and personal services.

3 For 1988=100 these series have been merged.

4 Provisional.

Source: Department of Employment

Prices and wages

18.11 Average earnings index: all employees: main industrial sectors Great Britain Classified according to the Standard Industrial Classification 1980

	Whole economy			Manufacturing industries			Production industries			Service industries		
	(Divisions 0-9)			(Divisions 2-4)			(Divisions 1-4)			(Divisions 6-9)		
	Actual	Seasonally adjusted	Underlying trend	Actual	Seasonally adjusted	Underlying trend	Actual	Seasonally adjusted	Underlying trend	Actual	Seasonally adjusted	Underlying trend
1985=100												
	DNFV			DNFW			DNFX			DNFY		
1985	100.0			100.0			100.0			100.0		
1986	107.9			107.7			108.0			107.7		
1987	116.3			116.3			116.7			116.0		
1988	126.4			126.2			126.5			126.2		
1988=100												
	DNAA	DNAB	DNEM	DNAC	DNAD	DNEO	DNAE	DNAF	DNEN	DNDU	DNDV	DNDX
1988	100.0	100.0	..	100.0	100.0	..	100.0	100.0	..	100.0	100.0	..
1989	109.1	109.1	..	108.7	108.7	..	109.1	109.1	..	108.9	108.9	..
1990	119.7	119.7	..	118.9	119.0	..	119.4	119.4	..	119.4	119.4	..
1988 Sep	100.9	101.1	9.25	100.2	101.2	8.75	100.5	101.4	8.75	100.6	100.5	9.25
Oct	101.7	102.2	9.00	101.8	102.2	8.50	101.9	102.6	8.75	101.2	101.7	9.00
Nov	103.7	103.3	8.75	103.6	103.1	8.75	103.7	103.1	8.75	103.6	103.7	8.75
Dec	106.9	105.8	8.75	105.5	104.6	8.75	105.3	104.6	9.00	107.9	106.3	8.75
1989 Jan	104.2	105.4	9.00	104.2	104.7	8.75	104.2	104.6	8.75	104.2	105.5	9.00
Feb	104.8	106.1	9.25	105.0	105.8	8.50	104.9	105.8	8.75	104.4	105.6	9.25
Mar	107.3	107.3	9.50	105.7	105.6	8.75	106.0	105.8	8.75	107.8	107.8	9.50
Apr	107.3	107.4	9.25	107.8	108.2	8.50	107.9	108.0	8.75	107.1	107.3	9.25
May	107.5	107.6	9.00	108.0	107.9	8.75	108.1	108.5	8.75	107.2	107.5	9.00
Jun	109.1	108.4	8.75	109.4	108.0	8.50	109.6	108.2	8.75	108.5	108.7	8.50
Jul	110.3	109.1	8.75	110.3	109.2	8.50	110.8	109.5	9.00	109.7	108.4	8.25
Aug	109.1	108.9	8.75	108.3	109.3	8.75	109.2	110.0	9.25	108.7	107.8	8.50
Sep	110.7	110.9	9.00	109.5	110.5	8.75	109.8	110.8	9.00	110.4	110.3	8.75
Oct	111.7	112.2	9.25	110.6	111.0	9.00	111.0	111.8	9.25	111.8	112.2	9.00
Nov	113.2	112.8	9.25	112.2	111.6	8.75	112.9	112.2	9.00	112.7	112.7	9.25
Dec	114.7	113.5	9.25	113.8	112.9	8.50	114.3	113.5	9.00	114.3	112.7	9.00
1990 Jan	113.8	115.1	9.50	112.7	113.2	8.75	113.2	113.6	9.25	113.9	115.2	9.25
Feb	114.0	115.6	9.50	113.9	114.7	9.25	114.3	115.0	9.50	113.7	115.0	9.25
Mar	117.4	117.3	9.50	116.8	116.8	9.50	117.0	116.8	9.75	117.2	117.2	9.25
Apr	117.3	117.4	9.75	117.2	117.6	9.50	117.4	117.6	9.75	116.9	117.2	9.50
May	118.5	118.7	9.75	117.9	117.9	9.25	118.2	118.6	9.75	118.6	118.9	9.75
Jun	120.5	119.8	10.00	120.1	118.6	9.50	120.7	119.3	9.75	119.8	120.1	10.00
Jul	121.2	119.9	10.25	120.8	119.6	9.50	121.3	119.9	10.00	120.5	119.1	10.00
Aug	120.9	120.7	10.00	118.8	119.9	9.50	119.7	120.6	9.75	121.1	120.2	10.00
Sep	121.3	121.5	10.00	120.2	121.4	9.50	121.0	122.1	9.75	120.6	120.5	10.00
Oct	121.7	122.3	9.75	120.8	121.2	9.25	121.6	122.4	9.75	120.9	121.5	9.75
Nov	123.8	123.3	9.75	123.0	122.4	9.50	123.7	122.9	9.75	123.0	123.1	9.75
Dec	126.3	125.0	9.75	125.1	124.1	9.50	125.2	124.4	9.75	126.3	124.5	9.50
1991 Jan	124.3	125.7	9.50	123.4	123.9	9.25	124.3	124.7	9.50	123.8	125.3	9.50
Feb	124.7	126.4	9.25	124.3	125.2	8.75	125.2	126.0	9.00	123.8	125.2	9.00
Mar	127.5	127.5	9.00	126.1	126.0	8.50	126.8	126.6	9.00	127.6	127.6	8.75
Apr	127.4	127.5	8.75	128.0	128.5	8.50	128.6	128.8	9.00	126.1	126.4	8.25
May	128.1	128.3	8.50	127.7	127.7	8.75	129.2	129.7	9.00	127.1	127.5	8.00
Jun	129.2	128.4	8.00	129.7	128.0	8.25	130.3	128.7	8.75	127.9	128.1	7.50
Jul	130.5†	129.1†	7.75†	130.0†	128.7†	8.25†	130.8†	129.3†	8.50†	129.5	128.0	7.50†
Aug†	130.8	130.6	7.75	128.8	130.0	8.00	130.3	131.1	8.25	130.3	129.3	7.50

The seasonal adjustment factors currently used for the SIC 1980 series are based on data up to January 1988.

See note on page 121.
1 Provisional.

Source: Department of Employment

18.12 Index of purchase prices of the means of agricultural production and of producer prices of agricultural products¹

1985=100

			1990 ²	1990 Aug	1990 Sep	1990 Oct	1990 Nov	1990 Dec	1991 Jan	1991 Feb	1991 Mar	1991 Apr	1991 May	1991 Jun	1991 Jul	1991 Aug
Purchase prices		Weights														
Goods and services																
currently consumed	BYEA	100.0	113.4	113.6	113.3	113.9	113.9	113.8	115.8	116.1	116.4	117.0	117.4 [†]	117.2	117.6	116.7
Seeds	BYEB	3.9	102.8	105.9	99.0	98.8	98.8	99.0	106.8	109.8	111.3	114.2	112.8	115.6	115.2	108.2
Animals for production	BYEC	1.1	116.5	112.7	110.5	106.3	107.9	110.4	119.3	118.2	109.6	109.3	108.7	108.8	114.4 [†]	114.4
Energy, lubricants	BYED	9.6	90.7	91.3	99.2	105.1	101.4	98.1	96.6	95.6	88.7	88.5	90.8	90.8	92.2 [†]	92.0
Fertilizer and soil improvers	BYEE	13.8	94.1	94.6	94.3	93.6	95.5	96.4	97.3	97.8	99.3	96.4	93.0	88.3 [†]	87.6 [†]	87.8
Plant protection products	BYEF	4.8	126.8	127.5	127.5	131.7	132.3	132.3	138.6	138.6	138.7	140.9	140.9	140.9	140.9 [†]	140.9
Animal feedingsuffs	BYEG	41.0	113.6	113.0	111.1	111.0	110.3	110.4	113.0	112.9	114.0	115.2	116.9	117.7	118.6	116.9
Material and small tools	BYEH	3.6	130.4	131.2	132.7	133.8	134.5	134.8	136.1	137.5	137.4	138.2	138.7	139.0	139.1	139.8
Maintenance of plant	BYEI	7.2	136.2	138.3	139.1	139.5	140.8	141.0	143.3	144.7	146.7	149.5	150.7	150.1	149.7 [†]	149.7
Maintenance and repair of buildings	BYEJ	4.2	129.6	130.7	130.7	131.0	131.1	131.0	132.6	132.6	133.8	134.0	134.1	133.4	133.7 [†]	134.0
Veterinary services	BYEK	2.1	122.2	122.0	122.2	122.2	122.3	122.3	122.6	122.7	122.7	122.7	122.7	122.7	122.7	122.9
General expenses	BYEL	8.7	129.5 [†]	128.2 [†]	128.2 [†]	127.8	129.4	129.4	129.6 [†]	130.7	132.4	133.0 [†]	132.6 [†]	133.1	132.8	133.1
Goods and services contributing to investment in agriculture	BYEM	100.0	131.4 [†]	132.1 [†]	132.1 [†]	133.3 [†]	133.6 [†]	134.7 [†]	136.6 [†]	137.2 [†]	137.8 [†]	138.3 [†]	138.6 [†]	138.9 [†]	139.1 [†]	139.1
Machinery and other equipment	BYEN	57.8	129.0	130.0	130.2	131.2	131.2	132.2	134.4	134.9	135.3	135.4	135.7	135.8	136.2 [†]	136.2
Buildings	BYEO	42.2	134.7 [†]	135.0 [†]	135.6 [†]	136.2 [†]	136.8 [†]	138.2 [†]	139.6 [†]	140.3 [†]	141.2 [†]	142.3 [†]	142.6 [†]	143.1 [†]	145.0 [†]	143.1
Producer prices																
All products	BYEP	100.0	113.4 [†]	114.0 [†]	112.5 [†]	110.3 [†]	107.7 [†]	109.4 [†]	111.2 [†]	114.3 [†]	114.9 [†]	114.8 [†]	112.9 [†]	113.0 [†]	111.8	108.7
All crop products	BYEQ	37.4	140.0 [†]	111.3 [†]	109.1 [†]	108.2 [†]	109.9 [†]	113.1 [†]	116.8 [†]	122.5 [†]	121.4 [†]	123.0 [†]	125.9 [†]	130.0 [†]	114.7 [†]	108.5
Cereals	BYER	19.9	98.8	95.9	95.4	98.1	100.5	102.6	104.1	105.4	106.7	110.4	110.4	112.8	105.0 [†]	94.9
Root crops	BYES	4.9	172.7 [†]	133.0	135.4	153.7 [†]	163.4 [†]	163.3 [†]	171.9 [†]	177.2 [†]	184.3 [†]	190.0 [†]	191.5 [†]	222.5 [†]	137.1 [†]	160.8
Fresh vegetables	BYET	8.4	112.5 [†]	121.1 [†]	117.1 [†]	103.6 [†]	97.3 [†]	105.9 [†]	114.9 [†]	141.9 [†]	119.8 [†]	116.0 [†]	121.6 [†]	134.2 [†]	129.4 [†]	108.2
Fresh fruit	BYEU	1.9	137.0	154.6	138.8	118.5	122.9	132.1	146.4	148.9	154.0	133.8	166.8	140.0	136.0	130.6
Seeds	BYEV	1.0	131.9 [†]	130.8 [†]	130.1 [†]	130.5 [†]	116.7 [†]	122.2 [†]	120.0 [†]	121.9 [†]	125.3 [†]	131.1 [†]	128.4 [†]	129.4 [†]	129.7 [†]	117.3
Flowers and plants	BYEW	1.1	105.8	96.4	96.2	98.5	113.4	117.0	111.5	107.7	114.8	109.8	106.2	105.0	106.0	101.8
Other crop products	BYEX	2.2	102.2	93.8 [†]	94.6 [†]	95.2 [†]	95.0 [†]	96.5 [†]	98.8 [†]	100.6 [†]	102.8 [†]	103.1 [†]	101.6 [†]	102.4 [†]	76.1 [†]	75.7
Animals and animal products	BYEY	62.6	113.0 [†]	115.8 [†]	114.7 [†]	111.8 [†]	106.4 [†]	107.2 [†]	108.1 [†]	109.5 [†]	111.1 [†]	110.0 [†]	105.3 [†]	103.2 [†]	110.0 [†]	108.8
Animals for slaughter	BYEZ	36.9	108.2 [†]	101.8 [†]	100.6 [†]	97.4 [†]	99.1 [†]	99.9 [†]	100.4 [†]	104.0 [†]	108.2 [†]	112.0 [†]	111.5 [†]	106.0 [†]	98.8 [†]	96.2
Milk	BYFA	21.0	123.3	145.4	144.0	140.3	120.3	120.0	121.9	121.7	118.4	110.6	99.6	103.7	136.9 [†]	136.9
Eggs	BYFB	4.3	106.3	93.2	95.4	95.2	102.9	108.6	108.6	98.6	101.9	91.2	81.9	78.7	77.4	81.3
Other animal products	BYFC	0.4	93.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	84.5 [†]	84.5 [†]	84.5 [†]	84.5

1 Index numbers for the years 1963 to 1989 on 1985=100 base and also at a more detailed level are available from the Ministry of Agriculture, Fisheries and Food, Room A509, Statistics Division (CP)A, Government Buildings, Epsom Road, Guildford, Surrey GU1 2LD.

2 Annual average.

Source: Ministry of Agriculture, Fisheries and Food

19 Leisure

19.1 Television licences

Million

Television licences current			Television licences current		
End of period			End of period		
	Monochrome	Colour		Monochrome	Colour
1983	BTAA 3 410	BTAB 15 084	1987	2 283	16 902
1984	3 014	15 667	1988	2 012	17 310
1985	2 733	15 887	1989	1 762	17 846
1986	2 497	16 408	1990	1 518	18 086
1987 Feb	2 434	16 472	May	1 893	17 547
Mar	2 414	16 539	Jun	1 873	17 550
Apr	2 400	16 574			
May	2 409	16 647	Jul	1 862	17 630
Jun	2 413	16 736	Aug	1 851	17 653
			Sep	1 838	17 718
Jul	2 395	16 748	Oct	1 805	17 762
Aug	2 379	16 794	Nov	1 780	17 772
Sep	2 359	16 824	Dec	1 762	17 846
Oct	2 336	16 825			
Nov	2 307	16 874	1990 Jan	1 728	17 840
Dec	2 283	16 902	Feb	1 788	17 882
1988 Jan	2 255	16 967	Mar	1 681	17 964
Feb	2 239	17 094	Apr	1 660	17 969
Mar	2 220	17 134	May	1 638	17 866
Apr	2 203	17 158	Jun	1 628	17 941
May	2 183	17 186			
Jun	2 165	17 204	Jul	1 615	17 994
			Aug	1 601	17 976
Jul	2 150	17 224	Sep	1 589	17 968
Aug	2 127	17 187	Oct	1 563	18 037
Sep	2 114	17 266	Nov	1 537	18 024
Oct	2 075	17 320	Dec	1 518	18 086
Nov	2 036	17 284			
Dec	2 012	17 310	1991 Jan	1 487	18 062
1989 Jan	1 986	17 420	Feb	1 462	18 105
Feb	1 965	17 473	Mar	1 414	18 052
Mar	1 927	17 469	Apr	1 399	18 080
Apr	1 911	17 492	May	1 381	18 073
			Jun	1 376	18 165

Source: Post Office

19.2 Overseas travel and tourism: earnings and expenditure

£ million, current prices, seasonally adjusted

	Expenditure by overseas visitors to UK	Expenditure by UK residents abroad	Net earnings in UK		Expenditure by overseas visitors to UK	Expenditure by UK residents abroad	Net earnings in UK
	BWAA	BWAB	BWAC				
1981	2 970	3 272	-302	1986	5 553	6 083	-530
1982	3 188	3 640	-452	1987	6 260	7 280	-1 020
1983	4 003	4 090	-87	1988	6 184	8 216	-2 032
1984	4 614	4 663	-49	1989	6 945	9 357	-2 412
1985	5 442	4 871	571	1990	7 784 [†]	9 916 [†]	-2 131 [†]
1990 Q1	2 034	2 530	-496				
Q2	1 940	2 512	-572	1991 Q1	1 621 [†]	2 518 [†]	-897 [†]
Q3	1 916	2 378	-462	Q2	1 771	2 591	-820
Q4	1 837	2 404	-567				
1990 Jan	638 [†]	875 [†]	-237 [†]	Nov	685	843	-158
Feb	740	812	-72	Dec	594	831	-237
Mar	653	814	-161				
Apr	609	824	-215	1991 Jan	548	848	-300
May	704	831	-126	Feb	515	826	-311
Jun	626	860	-234	Mar	560	848	-286
				Apr	575	981	-406
Jul	648	829	-181	May	635	851	-216
Aug	624	817	-193	Jun	561	759	-198
Sep	649	749	-101				
Oct	614	832	-218				

Source: Department of Employment (Employment Gazette)

20 Weather

20.1 Temperature, rainfall and sunshine

	Mean daily air temperature at sea level			Rainfall			Mean daily sunshine		
	Degrees celsius ¹			Millimetres ²			Hours		
	England and Wales	Scotland	Northern Ireland	England and Wales	Scotland	Northern Ireland	England and Wales	Scotland	Northern Ireland
	BXAA	BXAB	BXAC	BXAD	BXAE	BXAF	BXAG	BXAH	BXAI
1988	10.2	9.0	9.4	923	1 608	1 188	4.05	3.40	3.31
1989	10.9	9.1	9.7	814	1 496	963	4.80	3.90	3.73
1990	11.1	9.3	9.8	838	1 918	1 234	4.71	3.56	3.56
1988 Apr	8.5	7.2	8.5	42	77	42	4.60	4.15	4.56
May	12.0	10.5	10.7	60	55	43	6.50	6.49	5.87
Jun	14.6	13.6	14.2	37	33	46	5.83	6.12	5.94
Jul	15.1	13.7	13.8	129	190	127	4.91	4.08	3.83
Aug	15.7	13.9	14.0	85	171	122	5.83	4.15	3.67
Sep	13.8	12.3	12.5	66	150	104	4.77	3.87	3.43
Oct	11.1	9.3	9.9	92	170	141	3.29	2.37	2.87
Nov	6.2	6.0	6.0	49	99	54	2.96	2.07	1.97
Dec	7.7	7.3	7.8	44	150	92	1.32	0.88	0.97
1989 Jan	6.7	7.3	7.0	47	206	74	2.06	1.33	1.51
Feb	6.4	5.2	5.6	88	240	100	3.36	2.69	2.96
Mar	7.8	5.7	6.3	92	188	121	3.42	3.65	3.32
Apr	6.9	6.0	6.1	83	63	104	4.68	4.46	4.09
May	13.2	10.7	11.2	21	53	34	8.90	6.95	7.18
Jun	14.7	12.5	13.3	55	76	59	8.04	6.47	6.33
Jul	18.3	15.6	17.0	38	49	42	8.51	7.29	7.48
Aug	17.0	14.1	14.7	58	184	115	7.60	4.29	3.85
Sep	15.1	12.0	12.6	41	96	52	4.29	3.72	3.19
Oct	12.3	10.4	11.2	98	187	143	2.90	2.39	2.15
Nov	7.2	6.3	6.6	61	60	49	2.93	2.35	1.58
Dec	5.5	3.2	4.2	134	96	72	0.92	1.18	1.07
1990 Jan	7.1	5.7	6.0	133	250	138	1.79	1.34	1.71
Feb	7.8	5.7	5.8	142	294	186	2.81	2.10	2.12
Mar	8.7	7.4	8.3	23	247	63	4.41	2.90	2.58
Apr	8.5	7.3	7.6	38	96	72	7.09	5.62	5.26
May	12.8	10.9	11.8	25	54	49	8.25	6.49	6.35
Jun	14.0	12.5	12.8	72	128	121	4.41	4.30	4.56
Jul	17.0	14.6	15.5	35	75	62	8.65	6.83	6.89
Aug	18.4	15.1	15.8	46	119	91	7.06	4.04	3.41
Sep	13.6	11.5	11.9	53	149	46	5.08	3.47	3.78
Oct	12.5	10.4	10.9	103	213	204	3.28	2.44	2.21
Nov	7.5	6.0	6.5	67	102	88	2.19	1.84	2.30
Dec	4.9	4.5	4.5	101	191	115	1.51	0.94	1.57
1991 Jan	3.9	3.2	3.5	92	151	98	2.24	1.74	2.01
Feb	2.2	2.7	3.2	65	83	55	2.24	2.27	1.94
Mar	8.1	6.7	7.4	75	127	109	2.87	2.61	2.75
Apr	8.3	7.5	7.9	68	121	116	5.12	5.17	4.97
May	10.9	10.4	10.9	14	43	11	4.74	5.08	4.97
Jun	12.4	11.0	11.6	92	121	92	4.75	5.19	4.40
Jul	17.5	15.8	16.3	69	92	65	6.16	4.80	4.39
Aug	17.4	15.4	15.8	31	67	38	6.85	4.89	4.93

1 To convert degrees celsius into fahrenheit: Multiply by 9, divide by 5, and add 32.

2 1 millimetre=0.0394 inches.

Note: Further information may be obtained from The Met Office, Commercial Services, Johnson House, London Road, Bracknell, Berkshire, RG12 2SY Tel: 0344-856207.

Source: Meteorological Office

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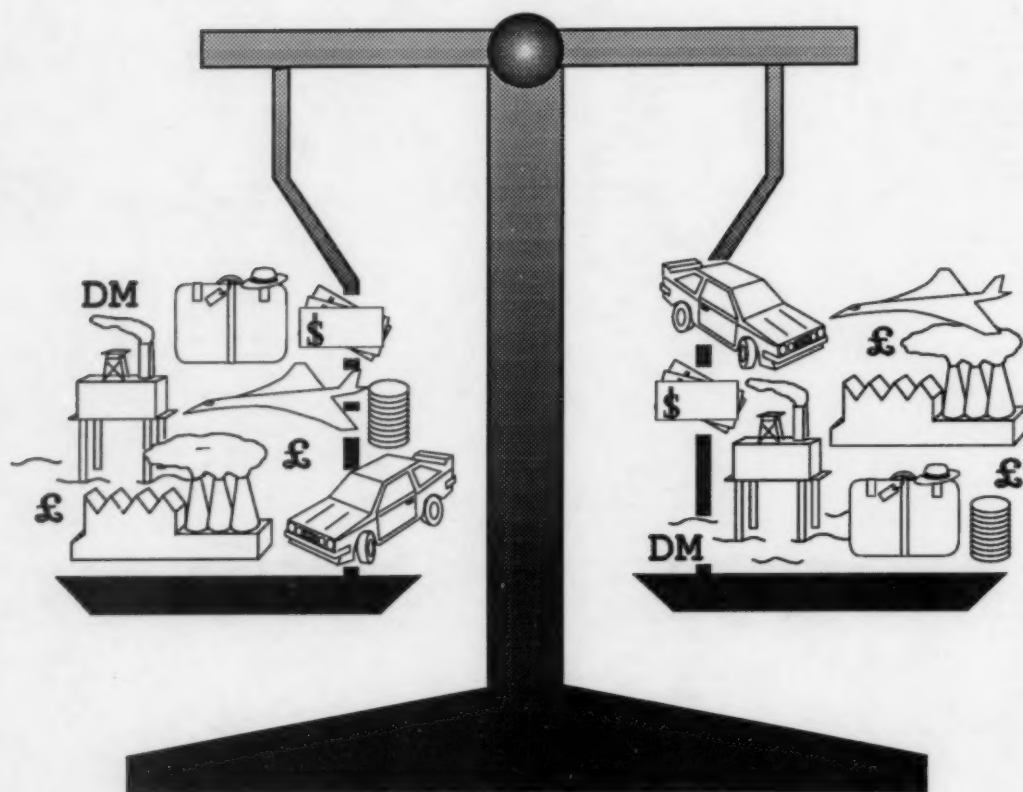
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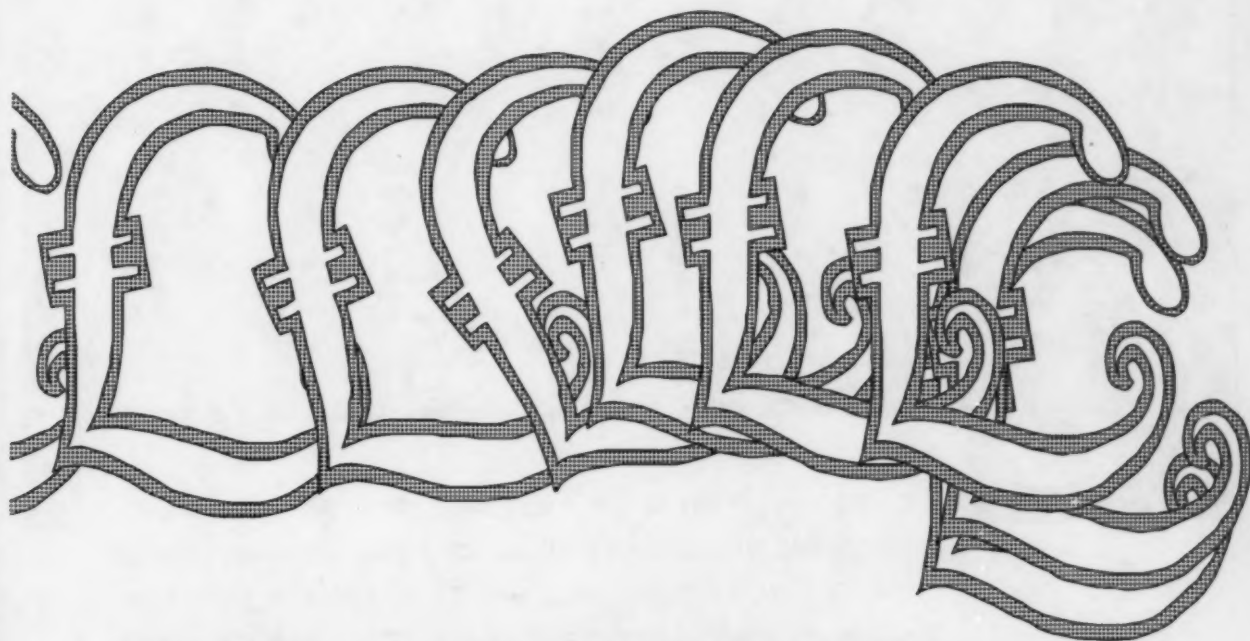
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Units of measurement

Length

1 millimetre (mm)		= 0.039 370 1 inch
1 centimetre (cm)	= 10 millimetres	= 0.393 701 inch
1 metre (m)	= 1 000 millimetres	= 1.093 61 yards
1 kilometre (km)	= 1 000 metres	= 0.621 371 mile
1 inch (in.)		= 25.4 millimetres or 2.54 centimetres
1 foot (ft.)	= 12 inches	= 0.304 8 metre
1 yard (yd.)	= 3 feet	= 0.914 4 metre
1 mile	= 1 760 yards	= 1.609 34 kilometres

Area

1 square millimetre (mm ²)		= 0.001 55 square inch
1 square metre (m ²)	= one million square millimetres	= 1.195 99 square yards
1 hectare (ha)	= 10 000 square metres	= 2.471 05 acres
1 square kilometre (km ²)	= one million square metres	= 247.105 acres
1 square inch (sq. in.)		= 645.16 square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	= 144 square inches	= 0.092 903 square metre or 929.03 square centimetres
1 square yard (sq. yd.)	= 9 square feet	= 0.836 127 square metre
1 acre	= 4 840 square yards	= 4 046.86 square metres or 0.404 686 hectare
1 square mile (sq. mile)	= 640 acres	= 2.589 99 square kilometres or 258.999 hectares

Volume

1 cubic centimetre (cm ³)		= 0.061 023 7 cubic inch
1 cubic decimetre (dm ³)	= 1 000 cubic centimetres	= 0.035 314 7 cubic foot
1 cubic metre (m ³)	= one million cubic centimetres	= 1.307 95 cubic yards
1 cubic foot (cu. ft.)		= 0.028 316 8 cubic metre or 28.316 8 cubic decimetres
1 cubic yard (cu. yd.)	= 27 cubic feet	= 0.764 555 cubic metre

Capacity

1 litre (l)	= 1 cubic decimetre	= 0.220 gallon
1 hectolitre (hl)	= 100 litres	= 22.0 gallons
1 pint		= 0.568 litre
2 pints	= 1 quart	= 1.137 litres
8 pints	= 1 gallon	= 4.546 09 cubic decimetres or 4.546 litres
36 gallons (gal.)	= 1 bulk barrel	= 1.636 56 hectolitres

Weight

1 gram (g)		= 0.035 274 0 ounce
1 hectogram (hg)	= 100 grams	= 3.527 4 ounces or 0.220 462 pound
1 kilogram (kg)	= 1 000 grams or 10 hectograms	= 2.204 62 pounds
1 tonne (t)	= 1 000 kilograms	= 1.102 31 short tons or 0.984 2 long ton
1 ounce avoirdupois (oz.)		= 28.349 5 grams
1 pound avoirdupois (lb.)	= 16 ounces	= 0.453 592 37 kilogram
1 hundredweight (cwt.)	= 112 pounds	= 50.802 3 kilograms
1 short ton	= 2 000 pounds	= 907.184 74 kilograms or 0.907 184 74 tonne
1 long ton (referred to as ton)	= 2 240 pounds	= 1 016.05 kilograms or 1.016 05 tonnes
1 ounce troy	= 480 grains	= 31.103 5 grams

Energy

British thermal unit (Btu)	= 0.252 kilocalorie (kcal) = 1.05 506 kilojoule (kJ)
Therm	= 100 000 British thermal units = 25 200 kcal = 105 506 kJ
Megawatt (Mw)	= 10 ⁶ watts
Gigawatt hour (GWh)	= 10 ⁶ kilowatt hours = 34 121 therms

Food and drink

Butter	23 310 litres milk	= 1 tonne butter (average)
Cheese	10 070 litres milk	= 1 tonne cheese
Condensed milk	2 550 litres milk	= 1 tonne full cream condensed milk
	2 953 litres skimmed milk	= 1 tonne skimmed condensed milk
Milk	1 million litres	= 1 030 tonnes
Milk powder	8 054 litres milk	= 1 tonne full cream milk powder
	10 740 litres skimmed milk	= 1 tonne skimmed milk powder
Eggs	17 126 eggs	= 1 tonne (approximate)
Sugar	100 tonnes raw sugar	= 95 tonnes refined sugar
Beer	1 bulk barrel	= 36 gallons irrespective of gravity

Shipping

Gross tonnage	= The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet.
Deadweight tonnage	= Deadweight tonnage is the total weight in tons of 2 240 lb. that a ship can legally carry, that is the total weight of cargo, bunkers, stores and crew.

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